

FIG. 1

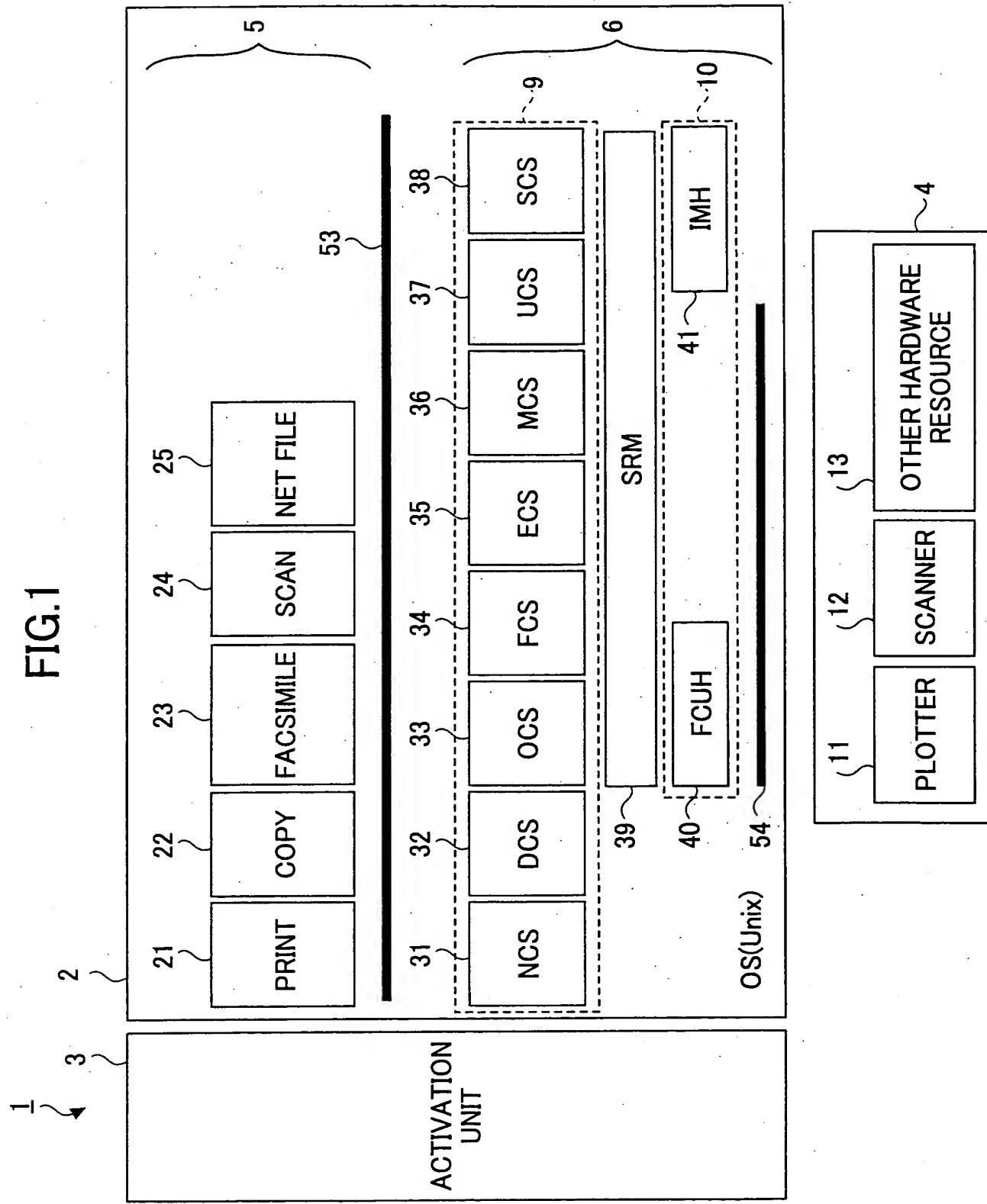
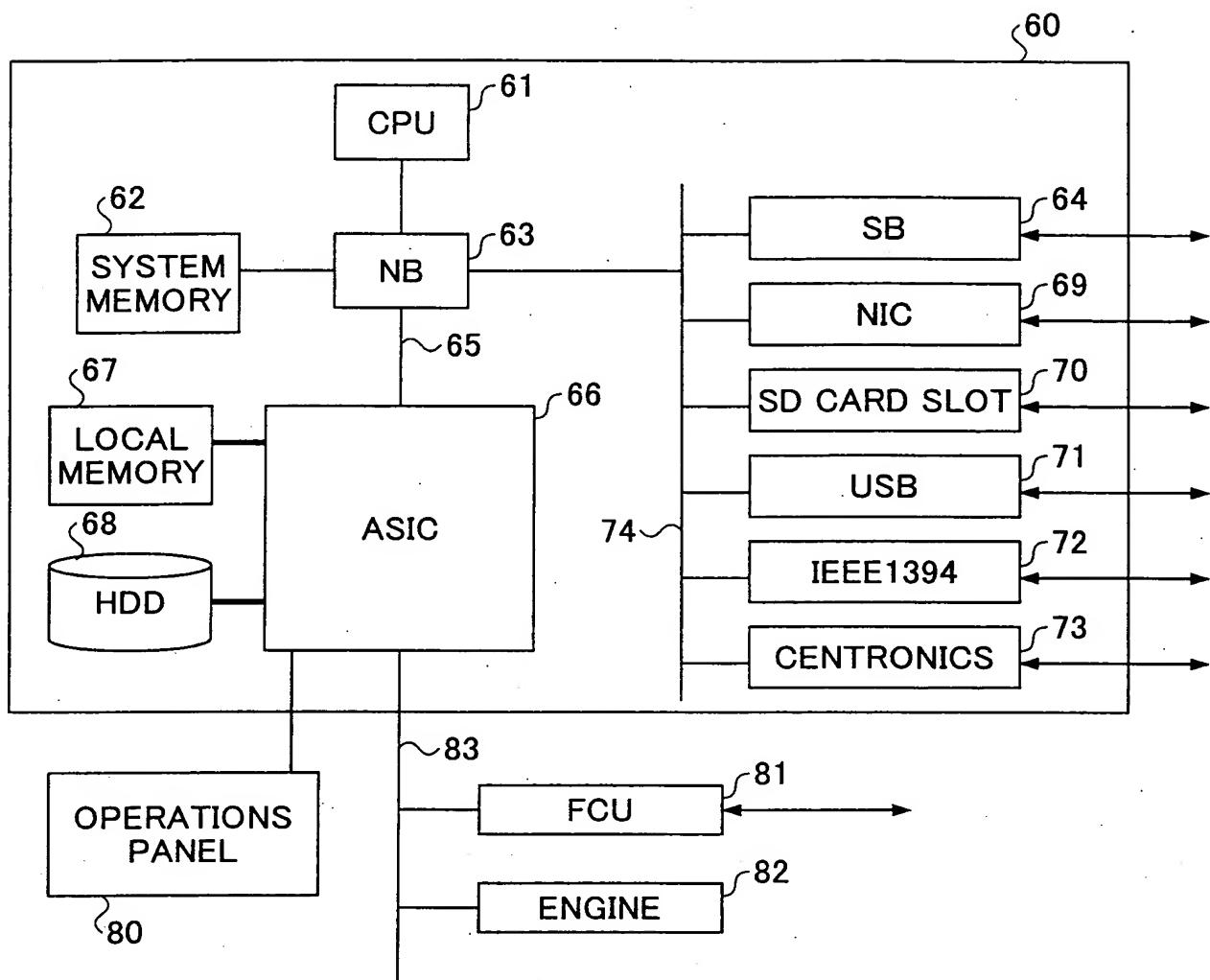


FIG.2



## FIG.3

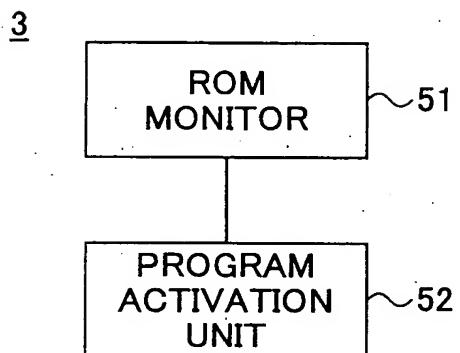


FIG.4

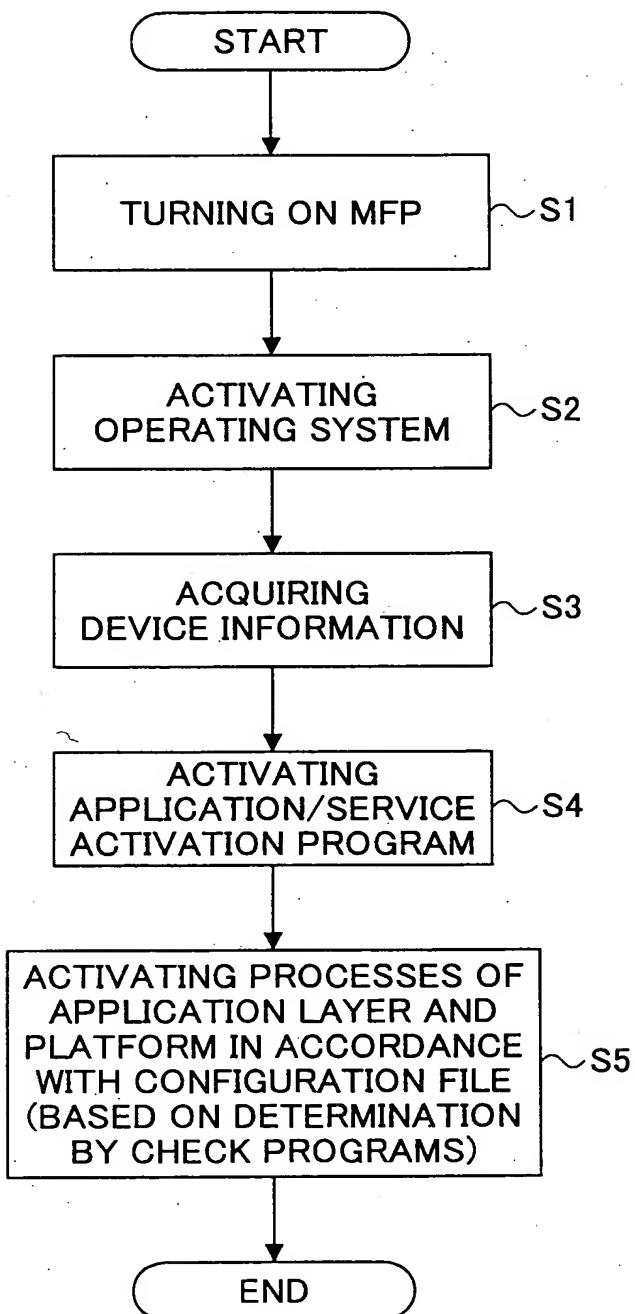
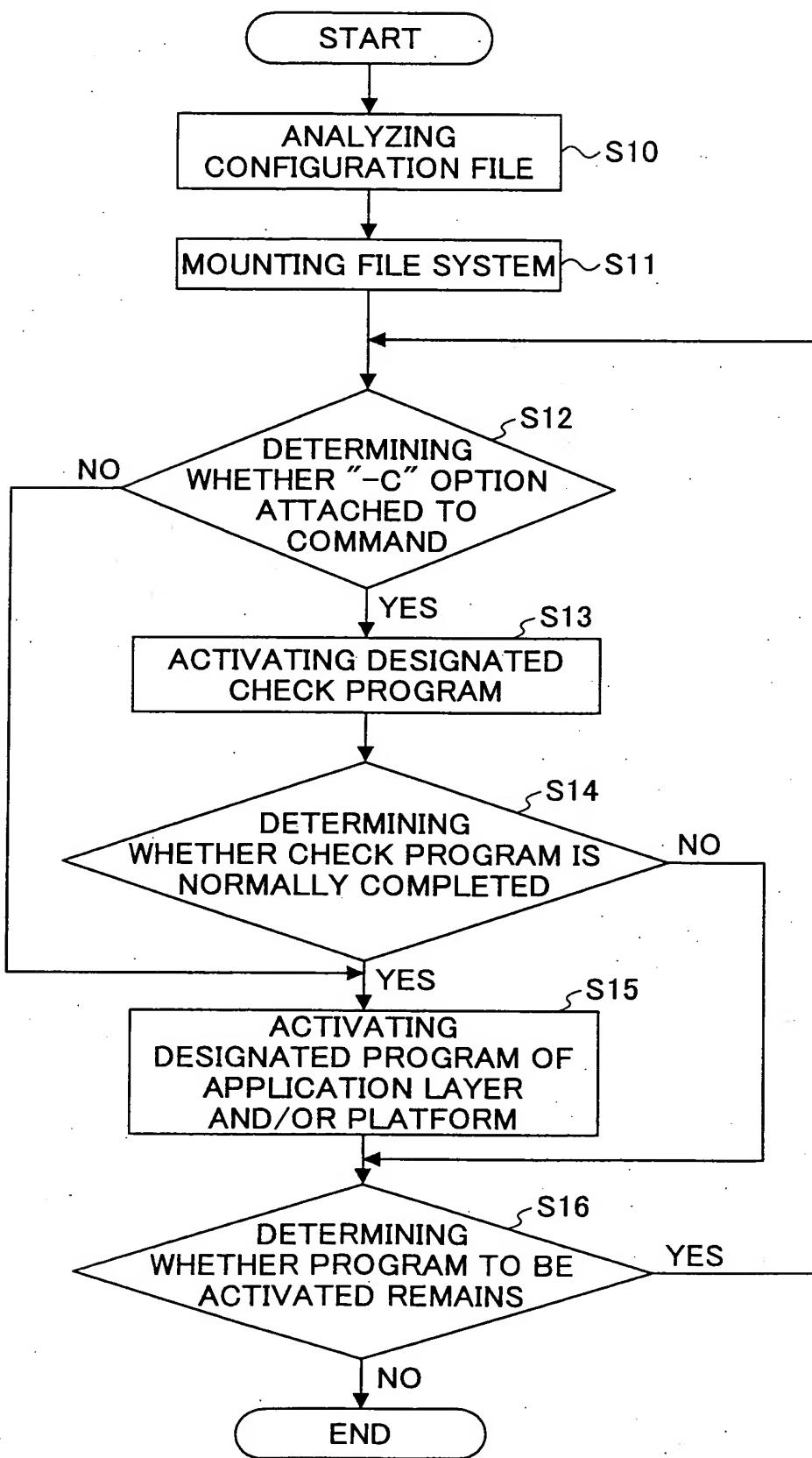


FIG.5



## FIG.6

```
exec -c fcucheck /fax/bin/fax

exec -c cpucheck1 /printer/bin/setfont_bitmap
exec -c cpucheck2 /printer/bin/setfont_vector

exec -c memcheck1 /web/bin/httpd -5
exec -c memcheck2 /web/bin/httpd -10
```

FIG.7

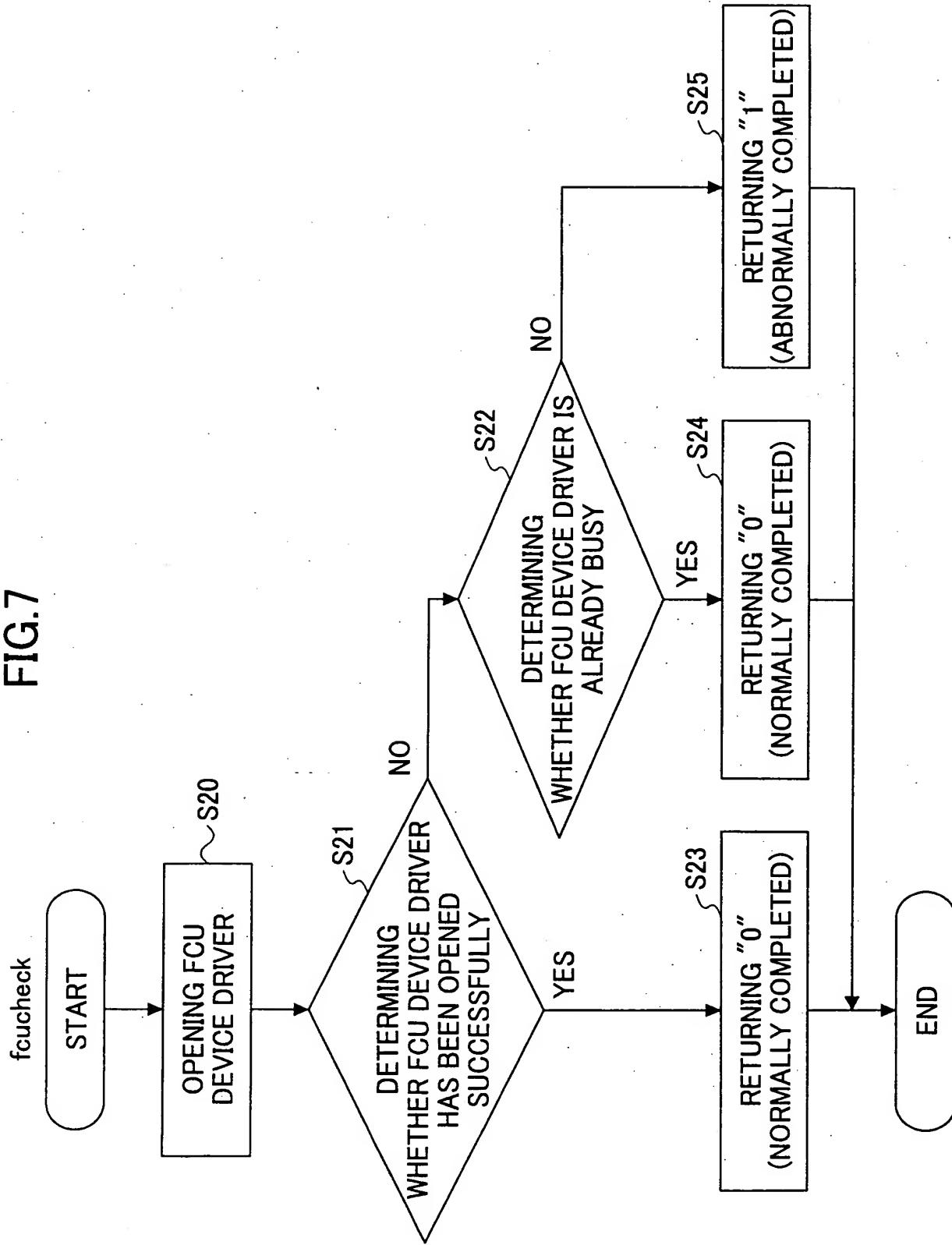


FIG.8

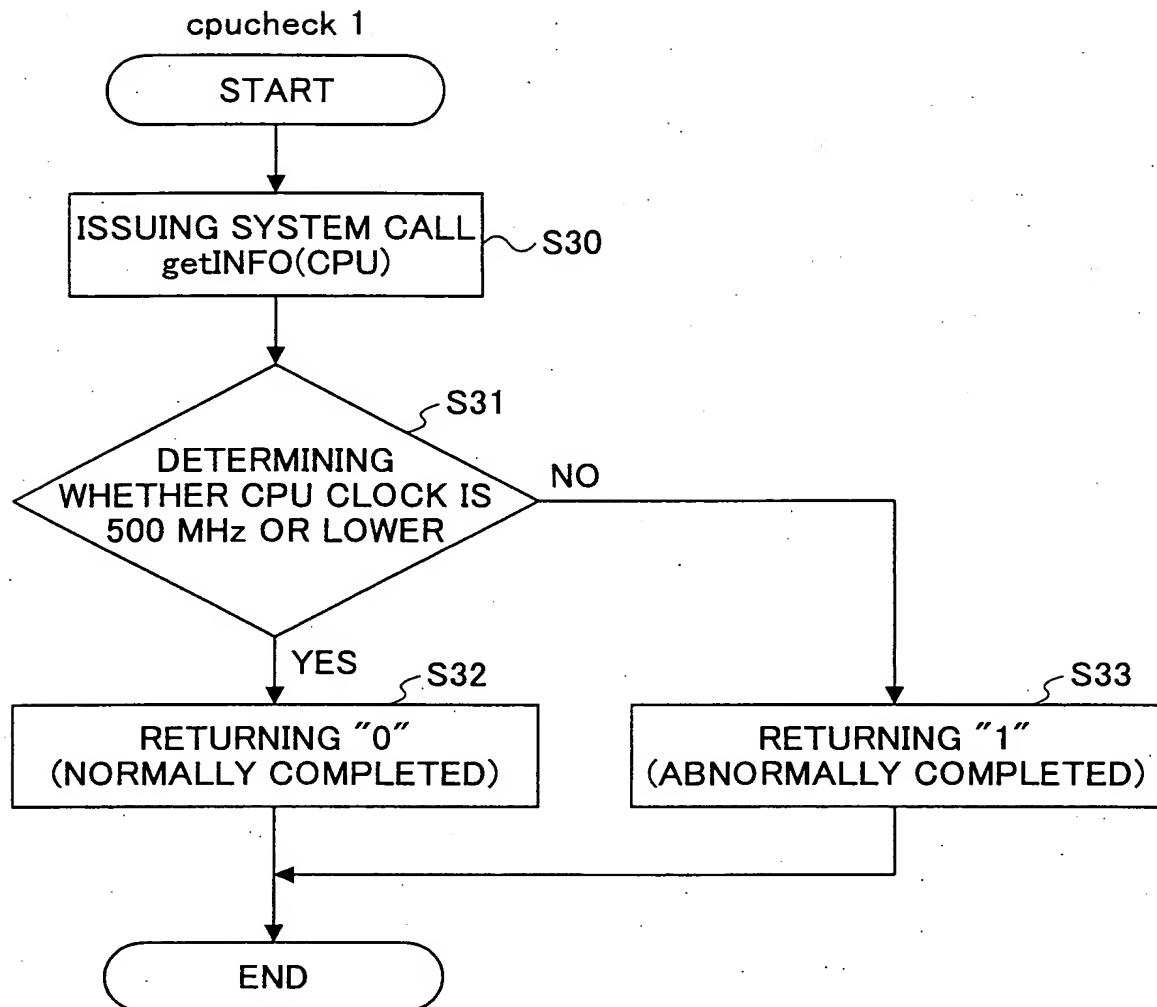


FIG.9

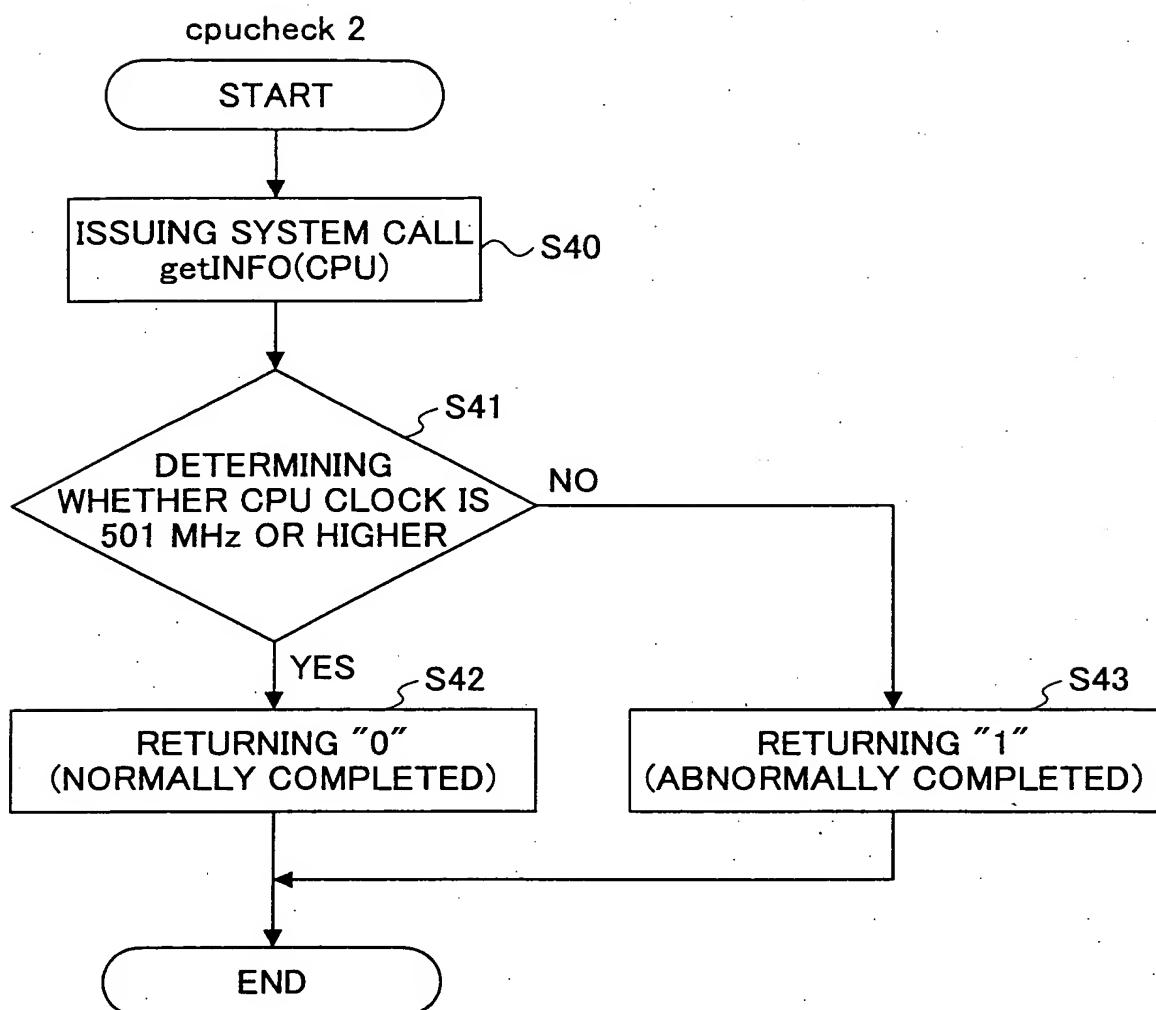


FIG.10

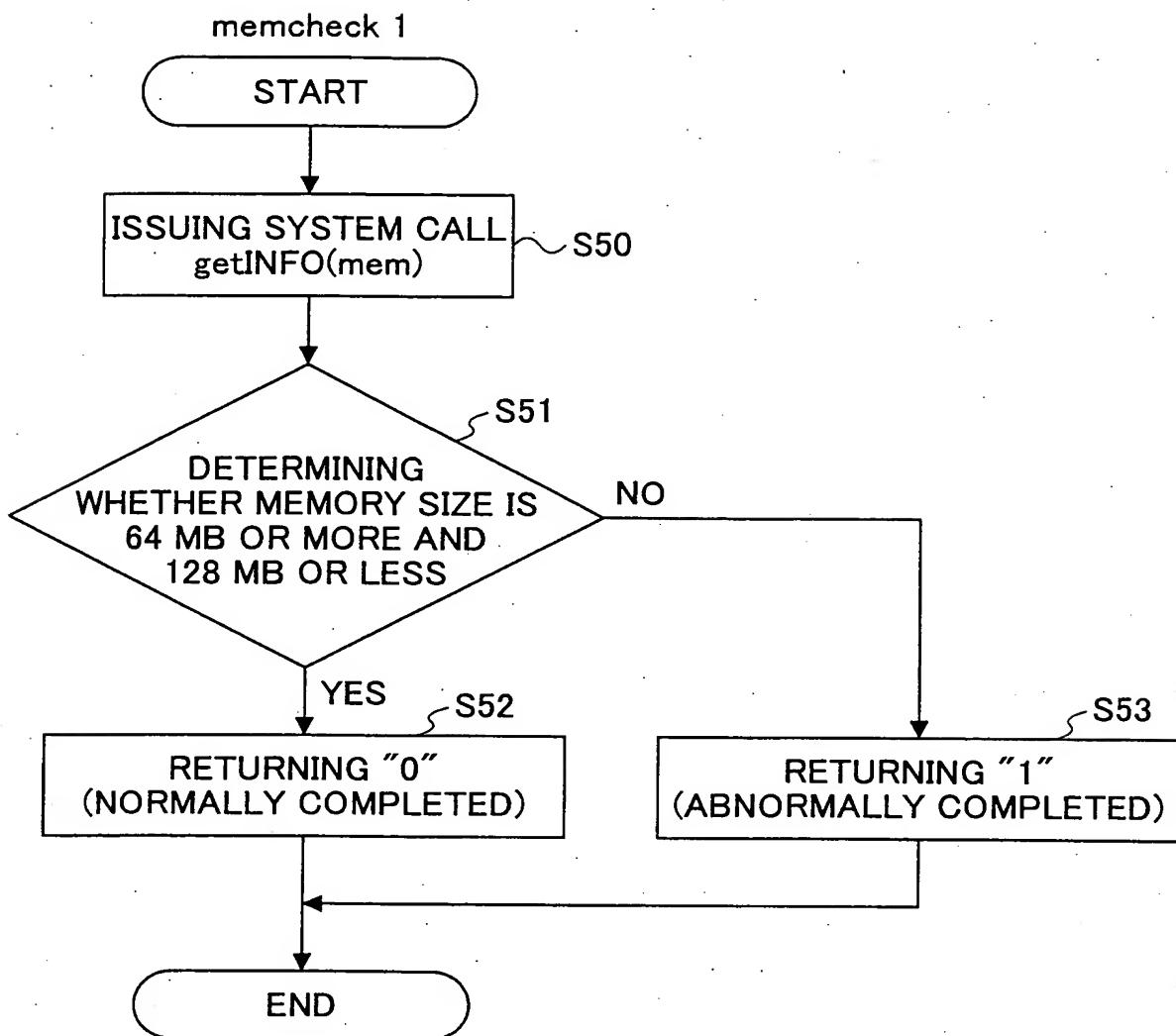


FIG.11

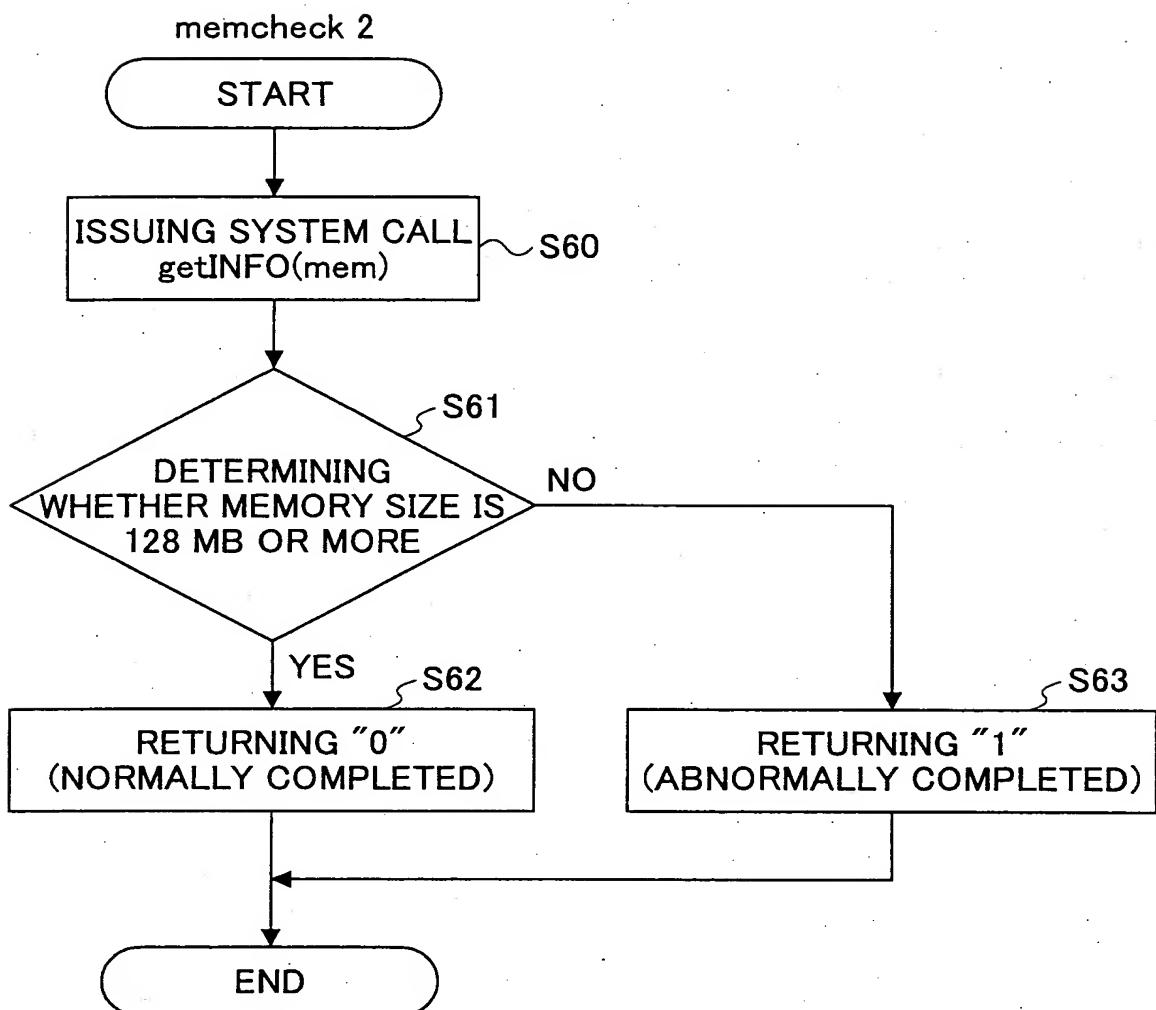
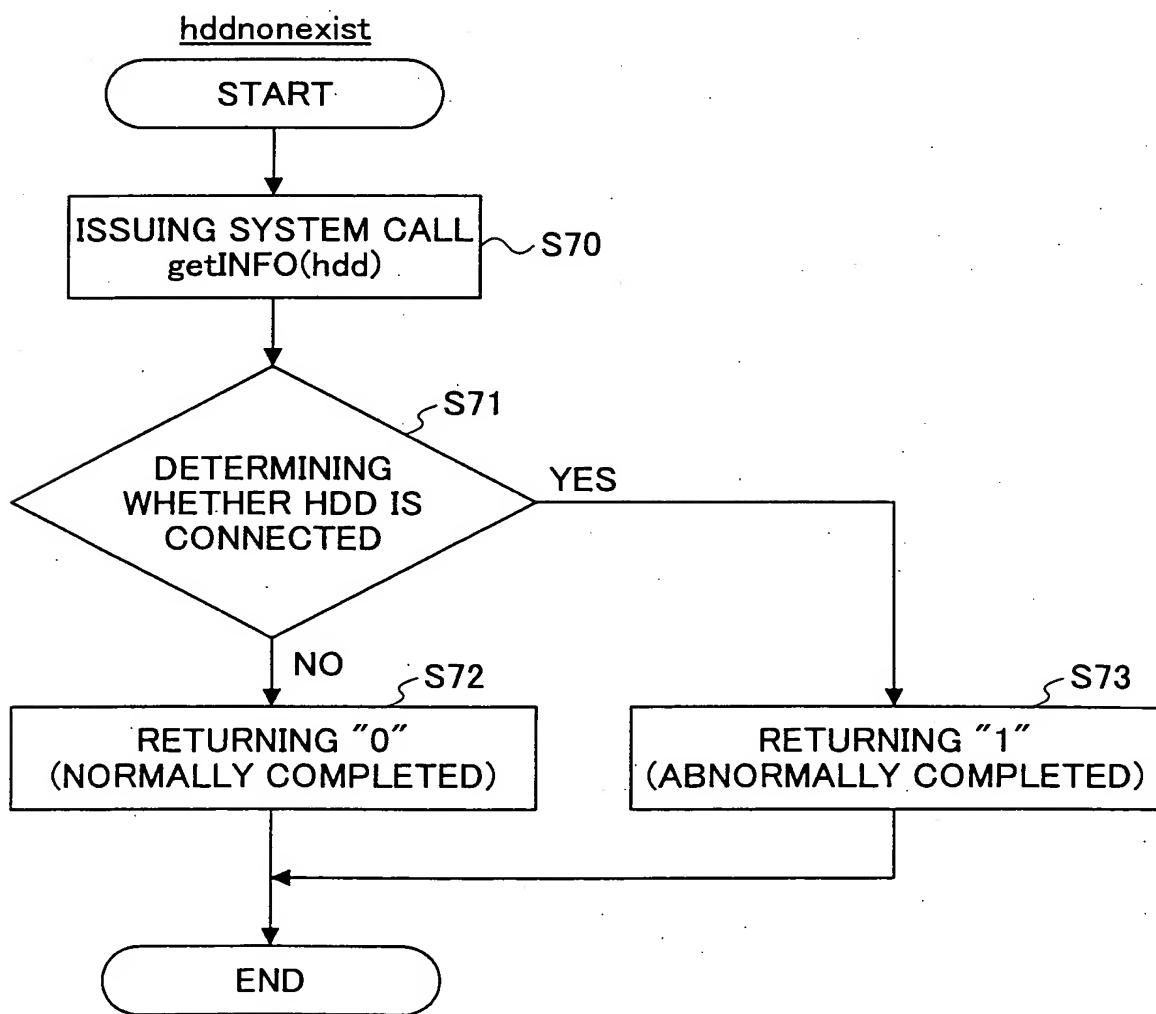


FIG.12

```
mount -c /sbin/hddnonexist ramdisk /dev/md0c /ramdisk
```

FIG.13



## FIG.14

```
sd2
mount -c /sbin/sdcommand gzromfs abc.mod /mnt
exec /mnt/abc
```

## FIG.15

abc.cnf  
module/abc.mod

FIG.16

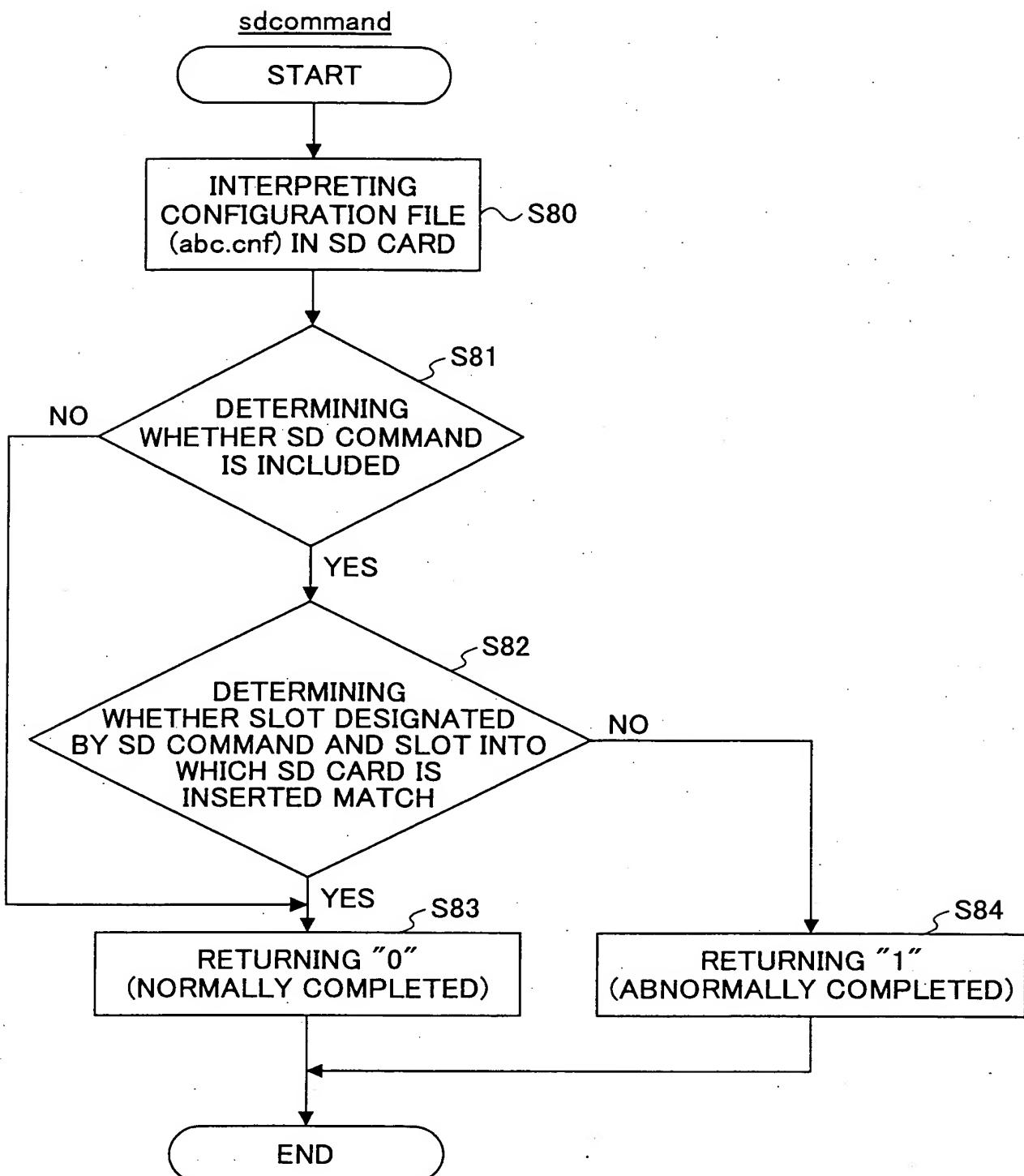


FIG.17

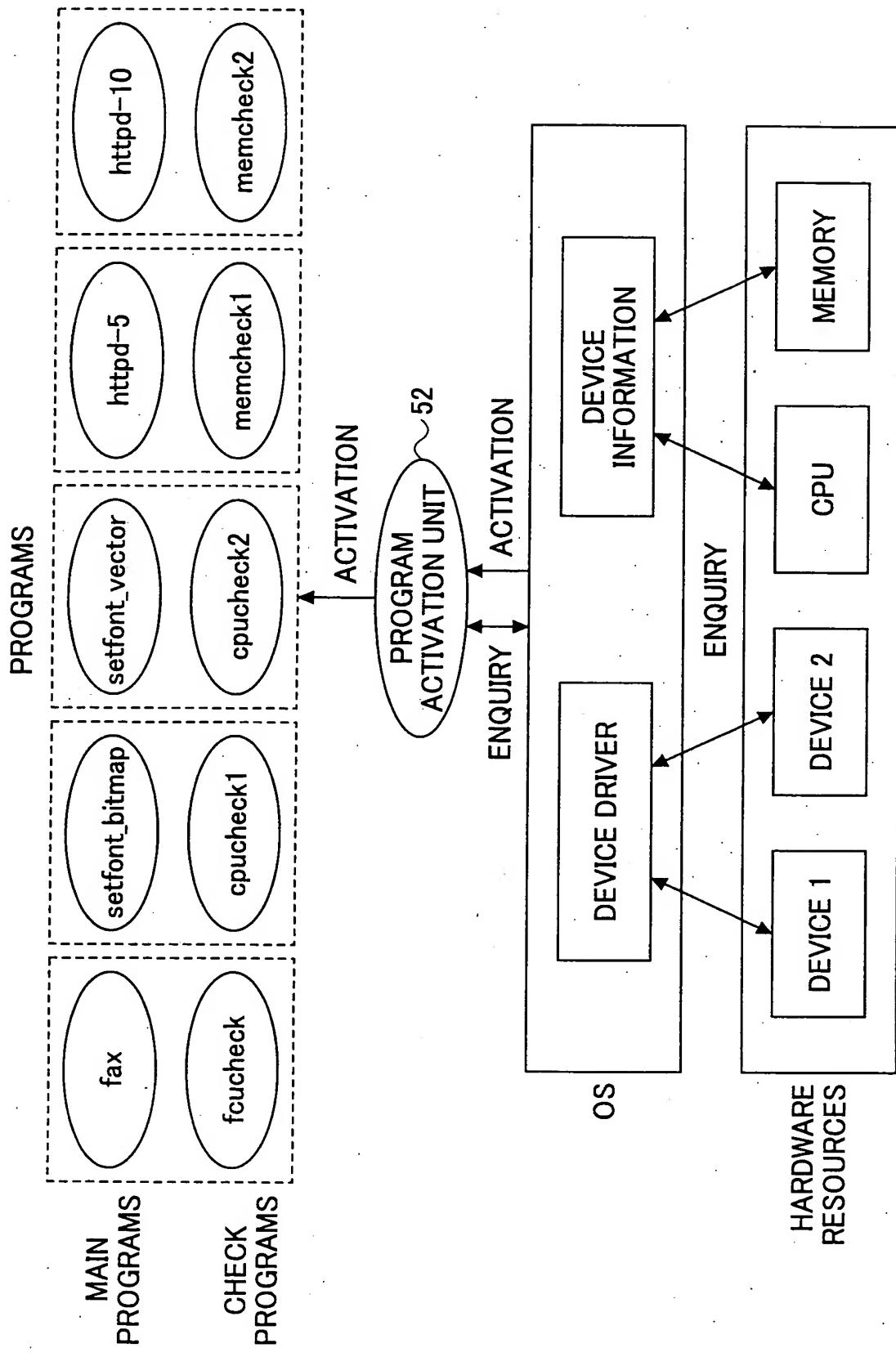
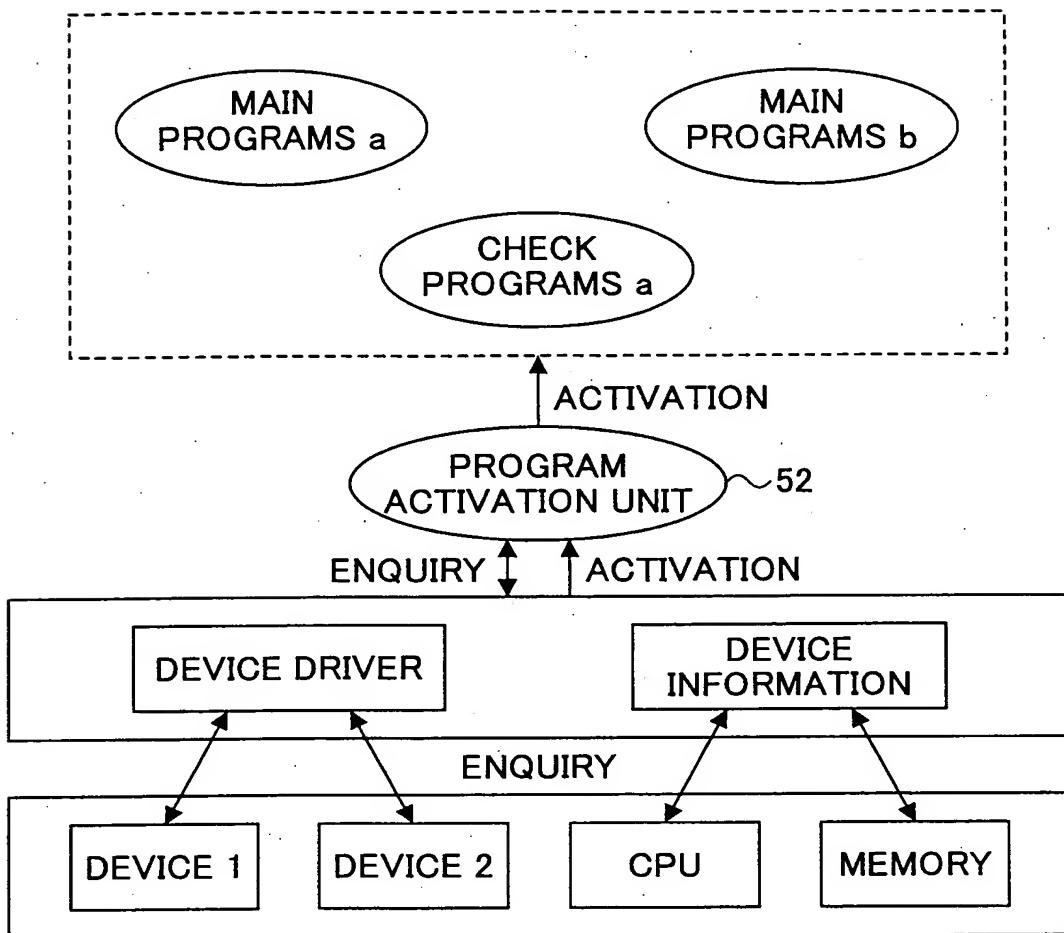


FIG.18



## FIG.19

```
exec -c [CHECK PROGRAM a] [MAIN PROGRAM a]
exec -c [CHECK PROGRAM a] [MAIN PROGRAM b]
```

## FIG.20

```
mount -c memcheck3 romfs web.romfs /web
```

FIG.21

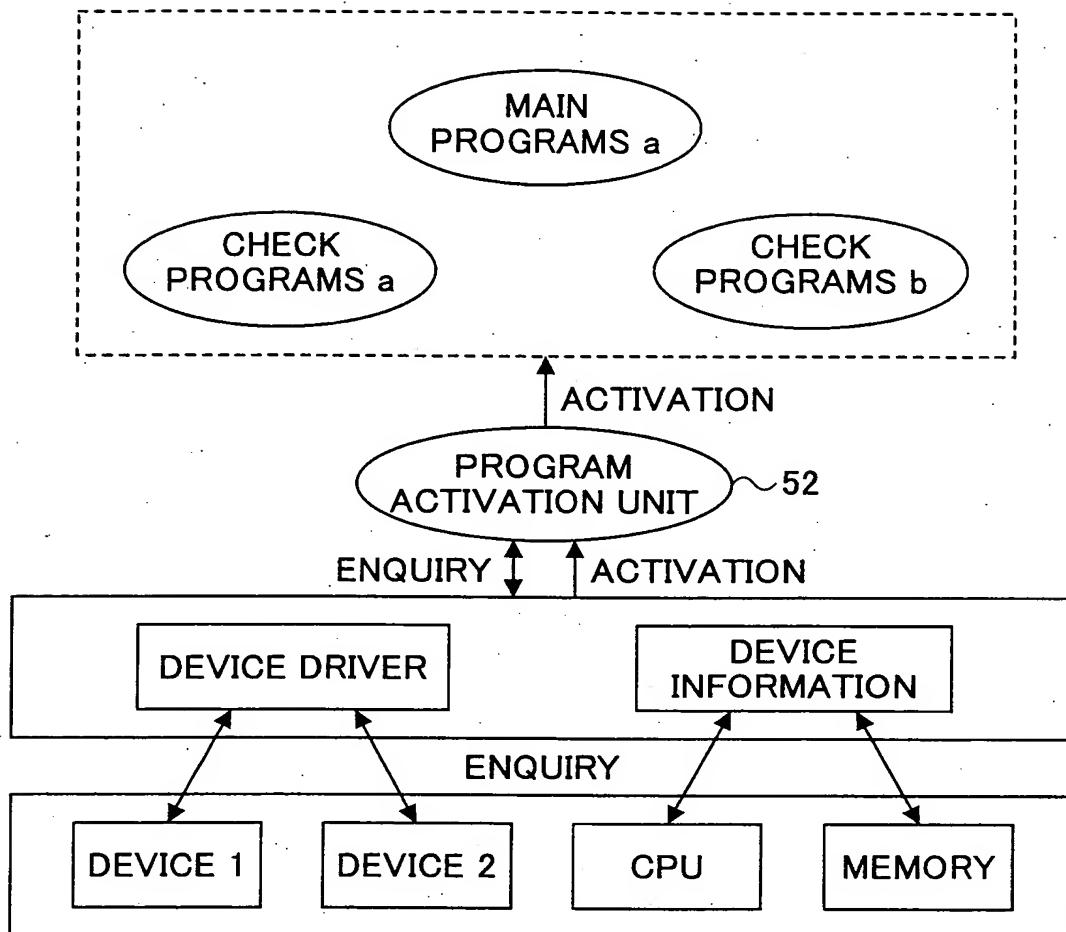


FIG.22

```
exec -c [CHECK PROGRAM a]-c [CHECK PROGRAM b] [MAIN PROGRAM a]
```

FIG.23

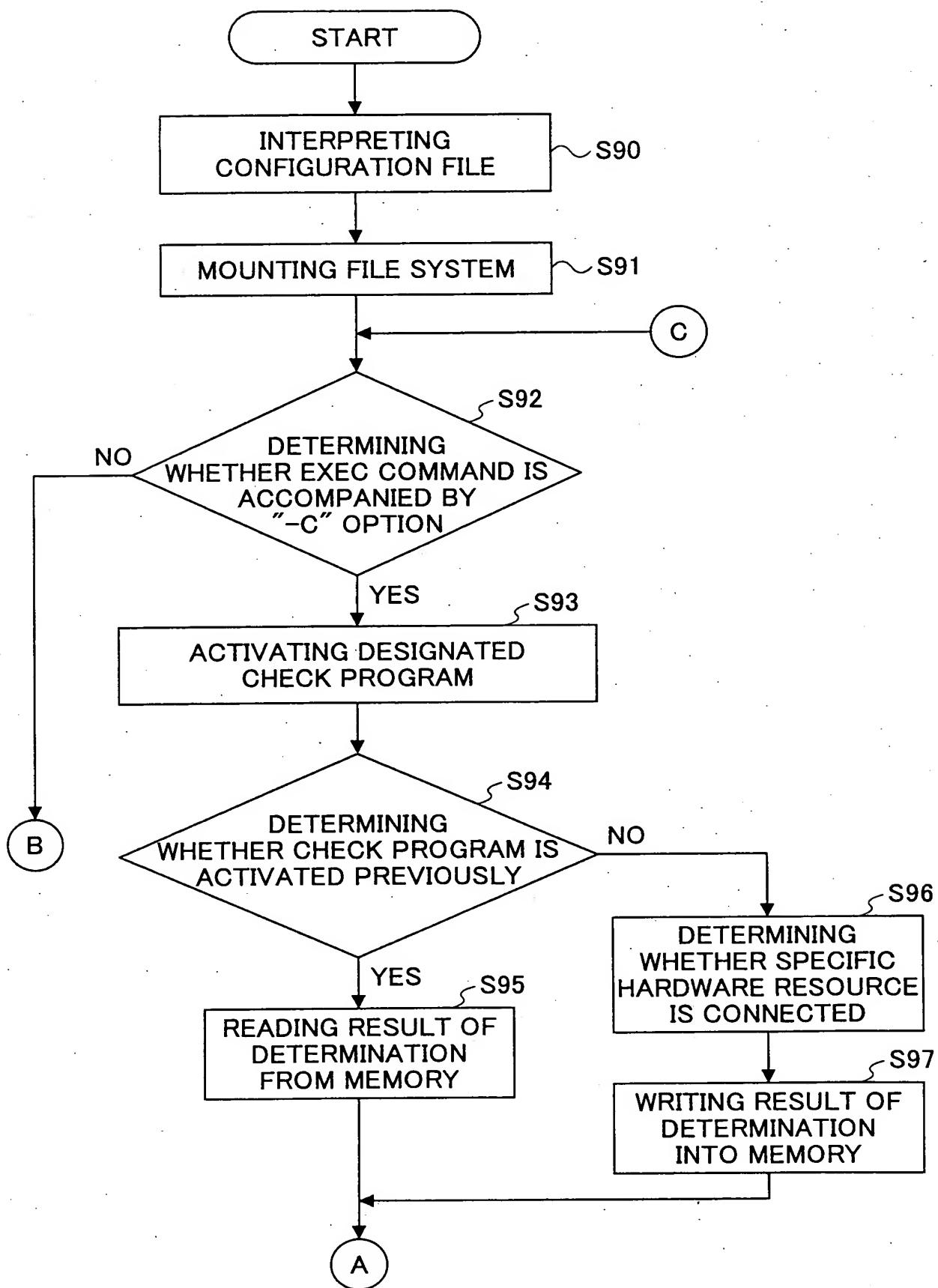


FIG.24

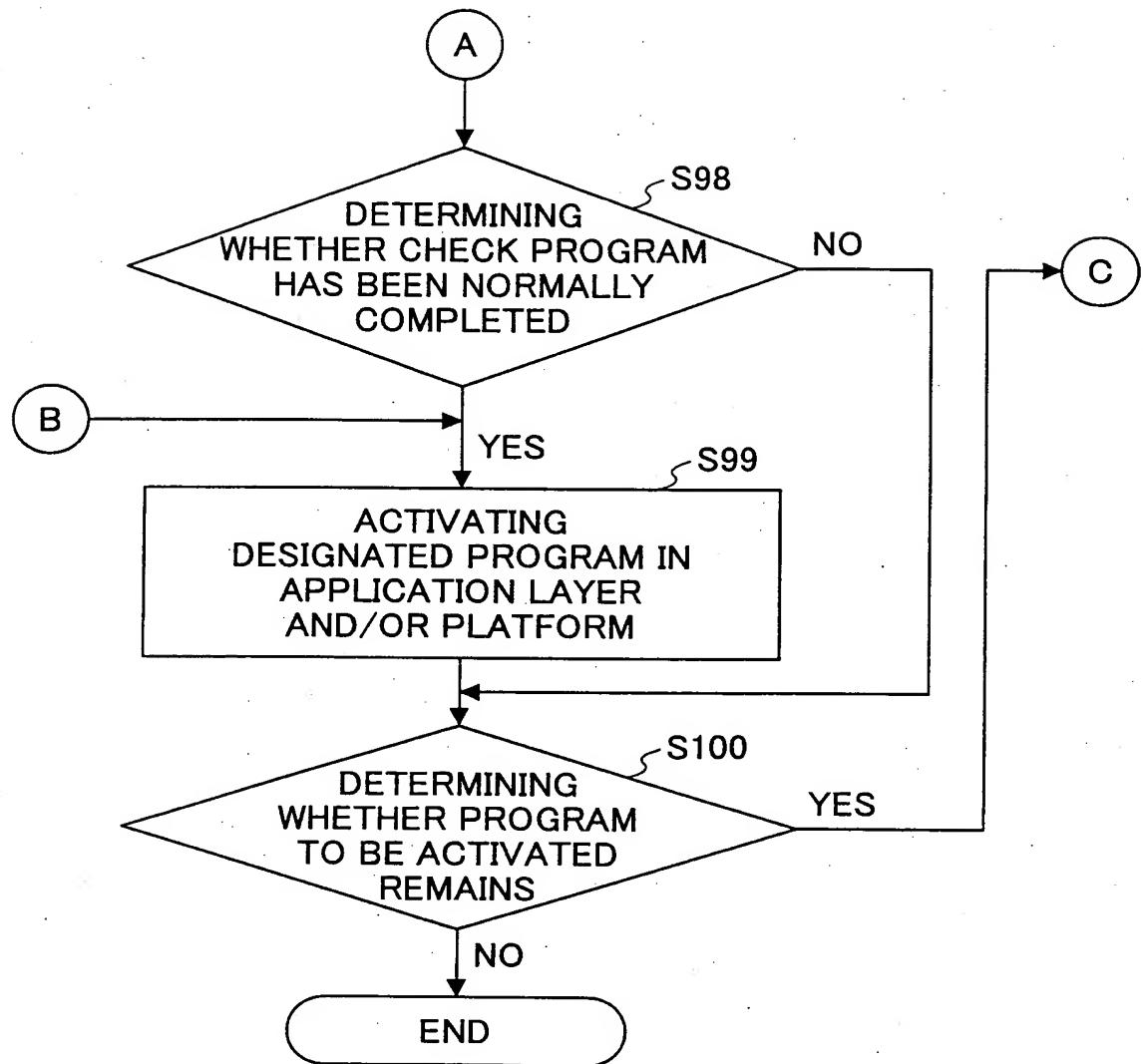


FIG.25

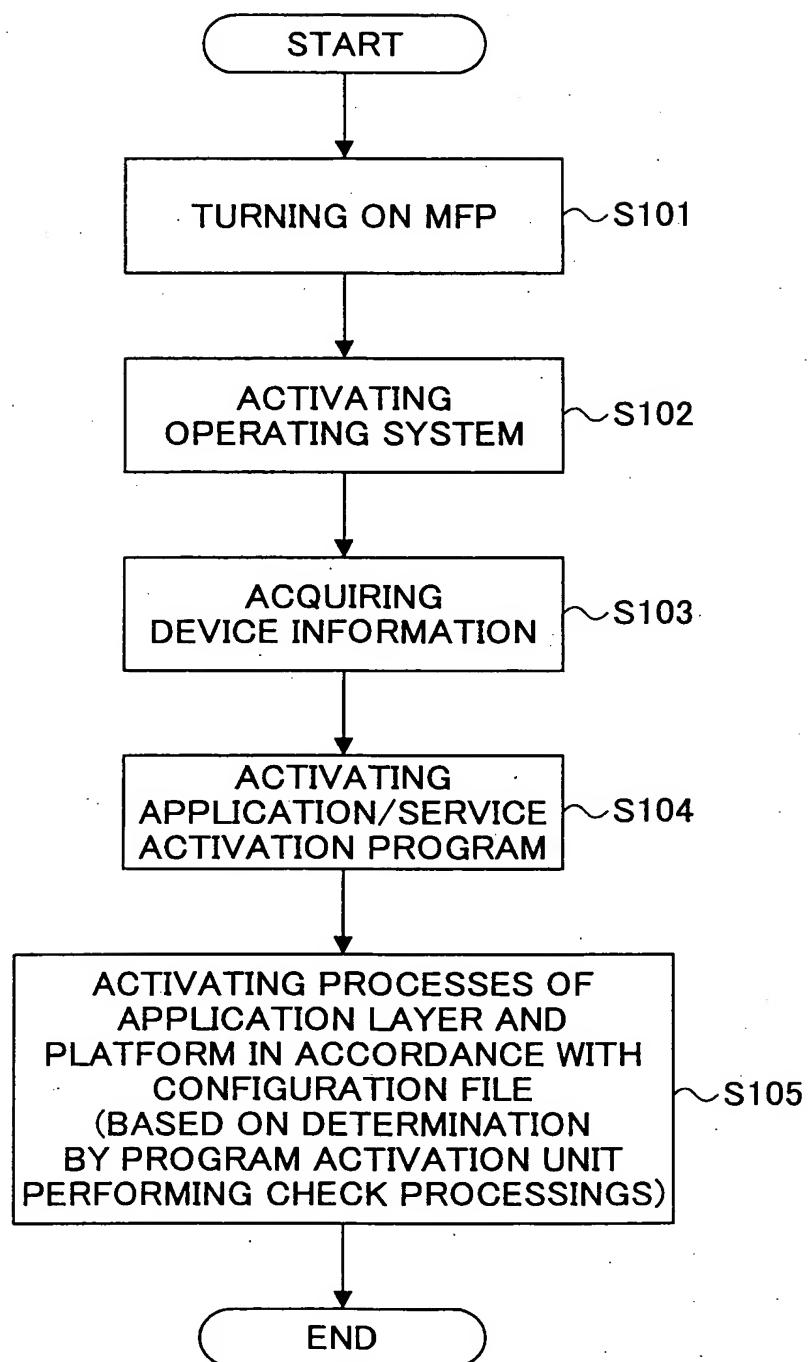
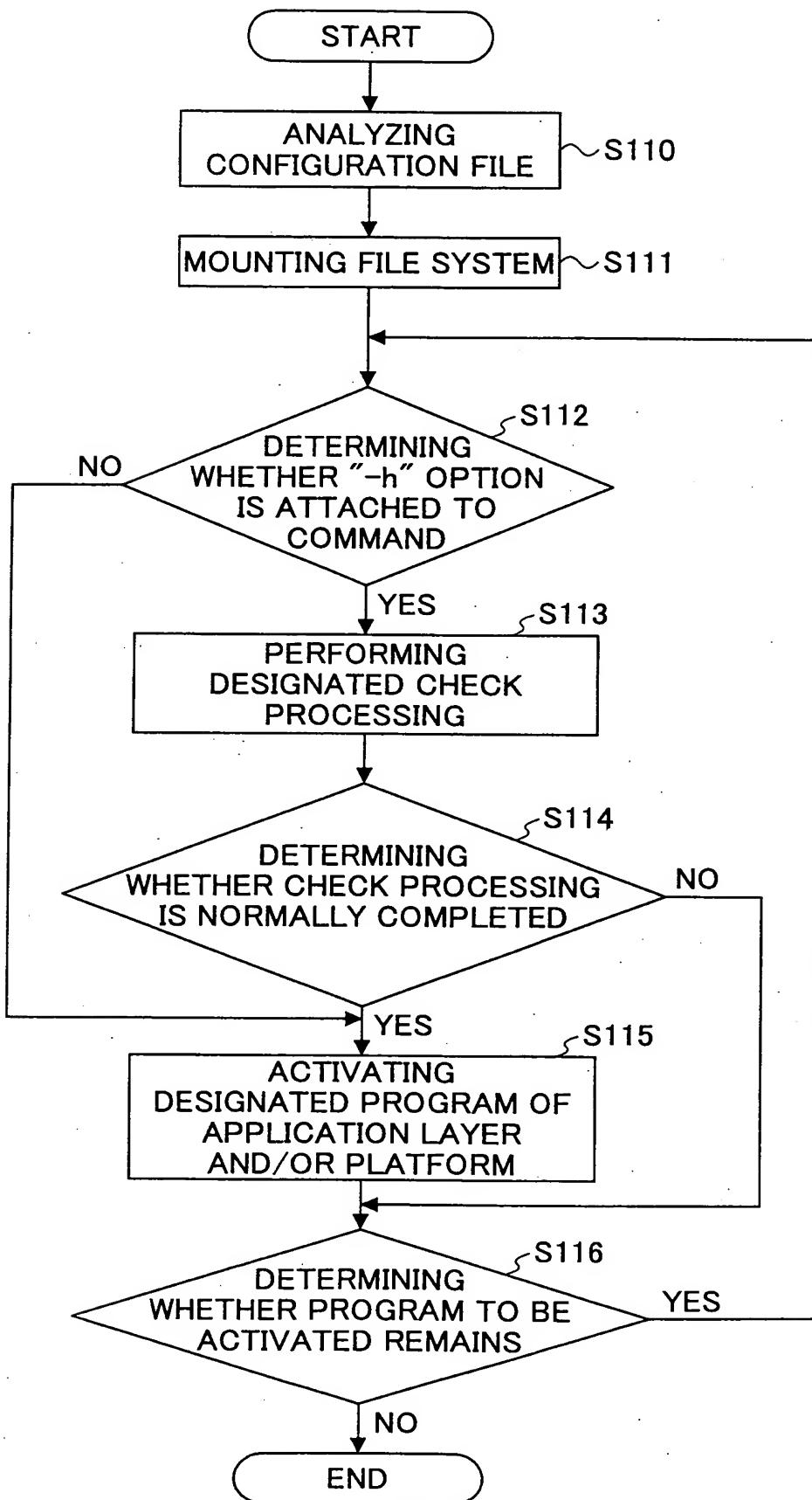


FIG.26



## FIG.27

```
exec -h fcucheck /fax/bin/fax
```

```
exec -h cpucheck1 /printer/bin/setfont_bitmap
```

```
exec -h cpucheck2 /printer/bin/setfont_vector
```

```
exec -h memcheck1 /web/bin/httpd -5
```

```
exec -h memcheck2 /web/bin/httpd -10
```

FIG.28

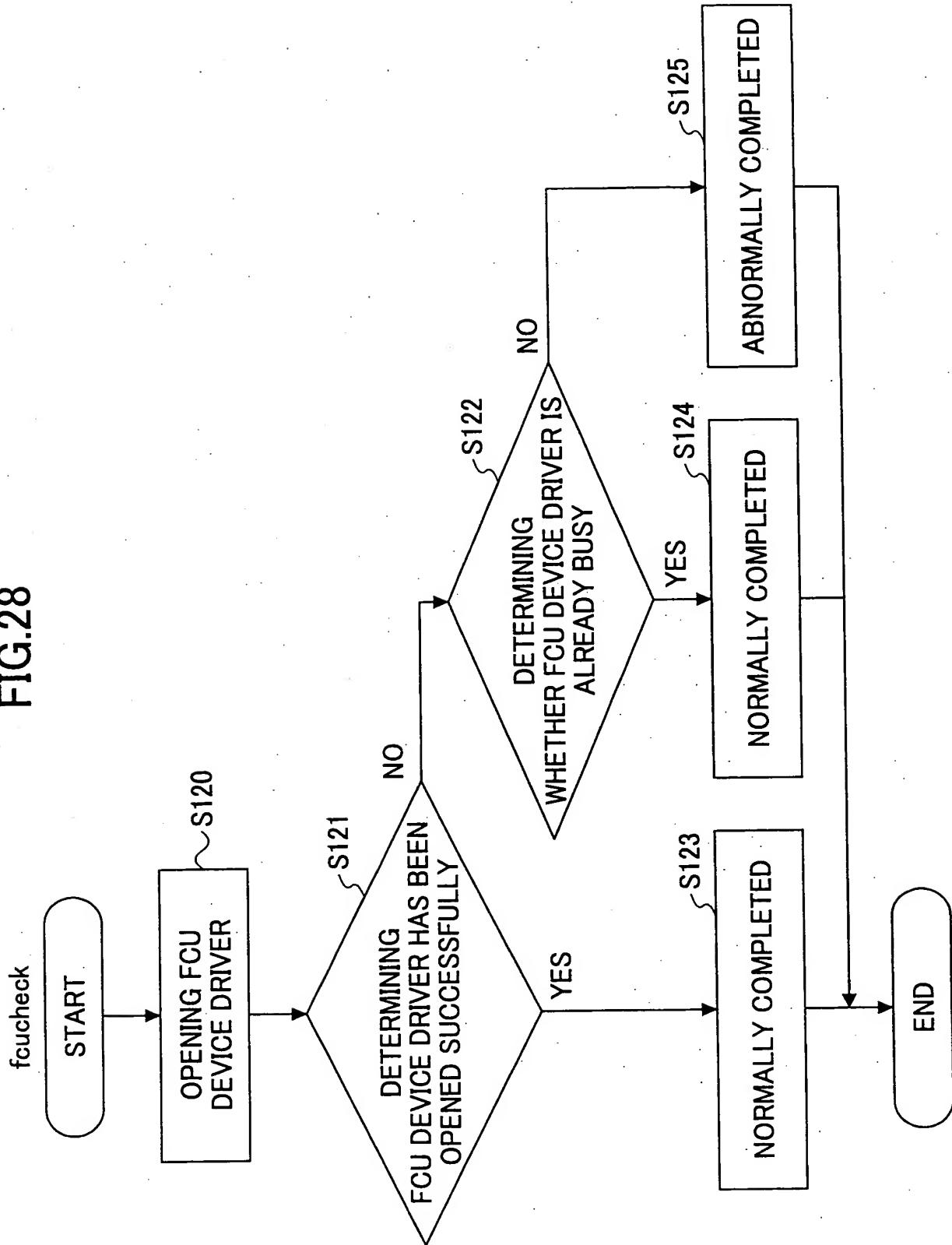


FIG.29

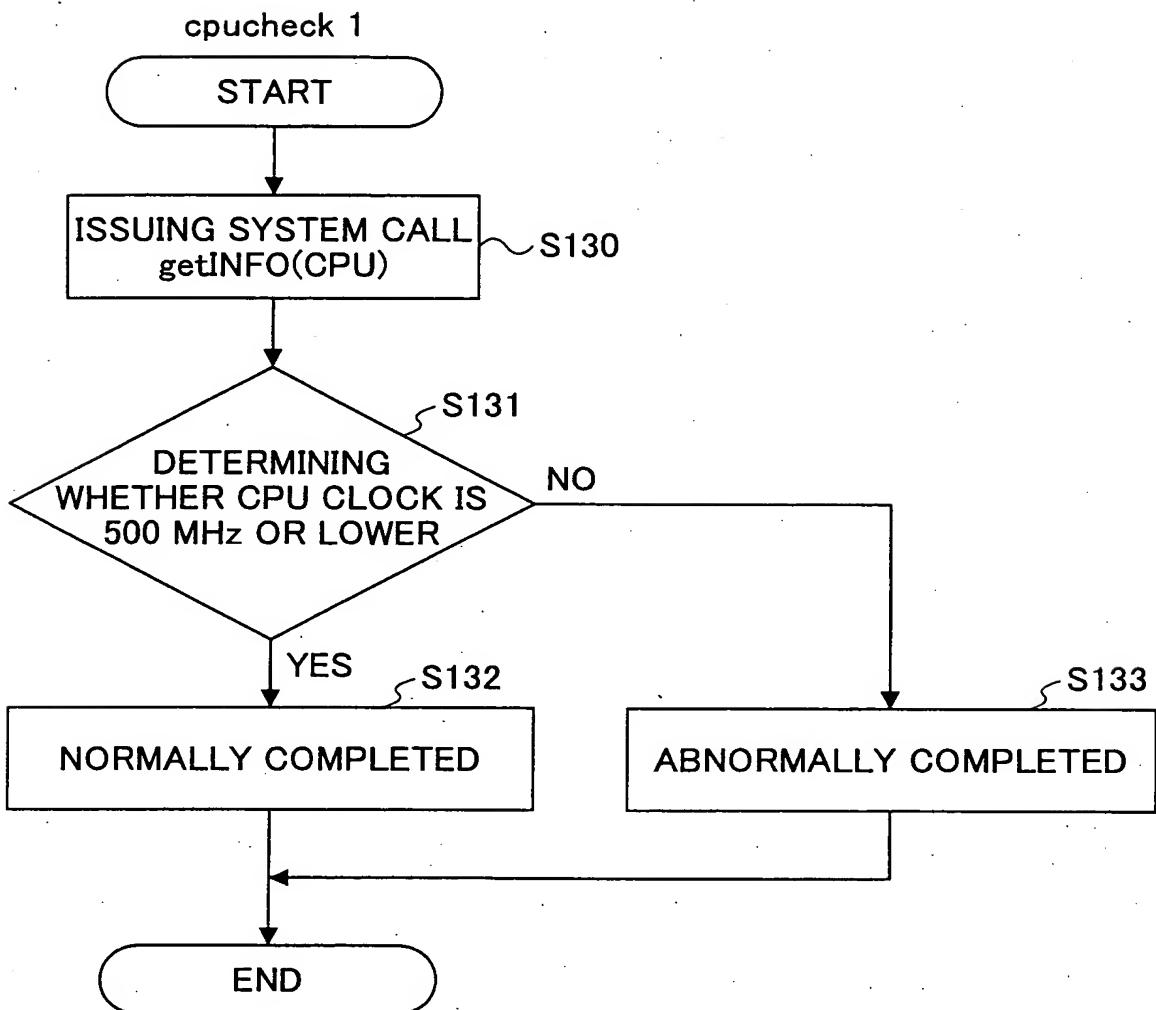


FIG.30

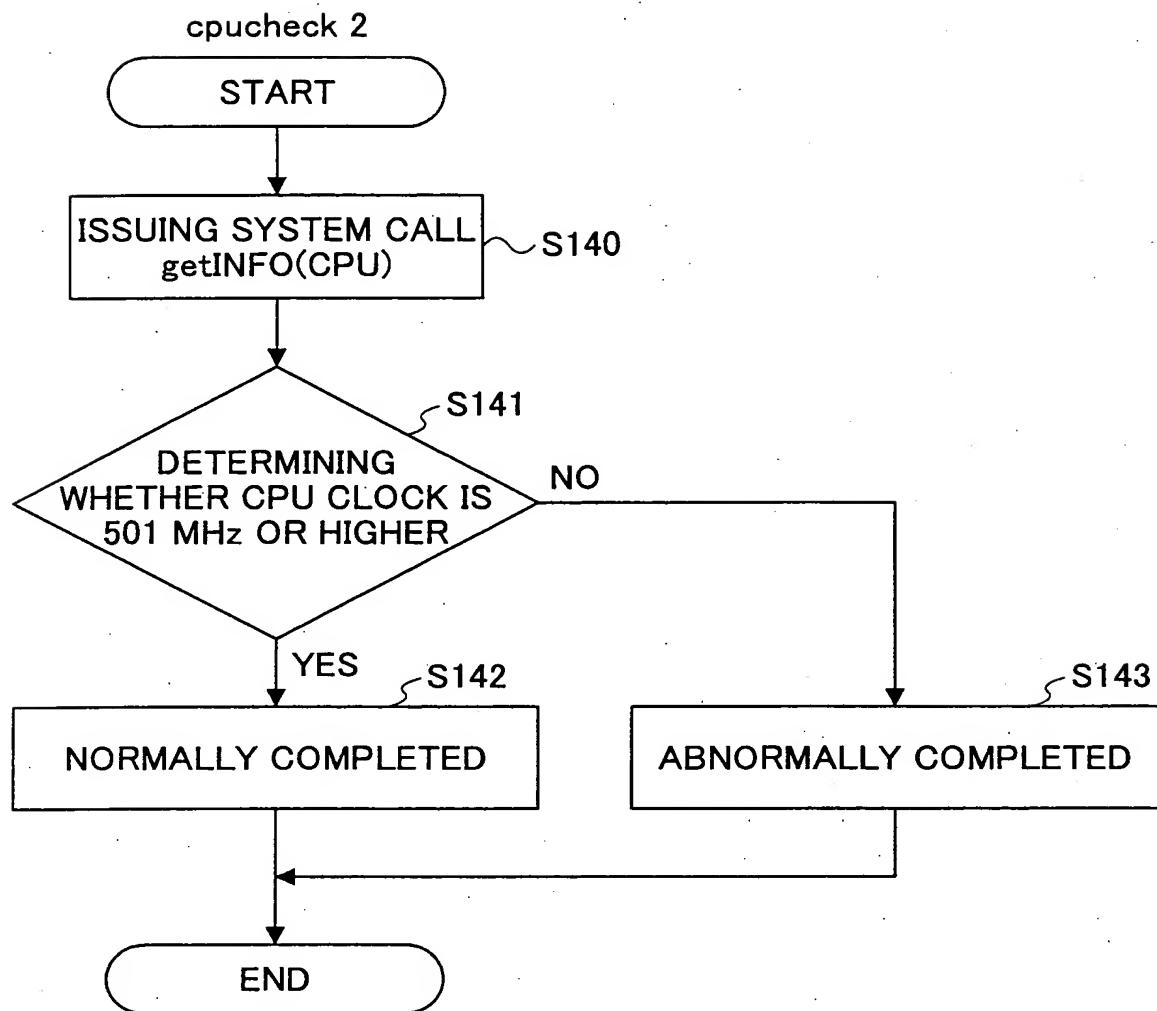


FIG.31

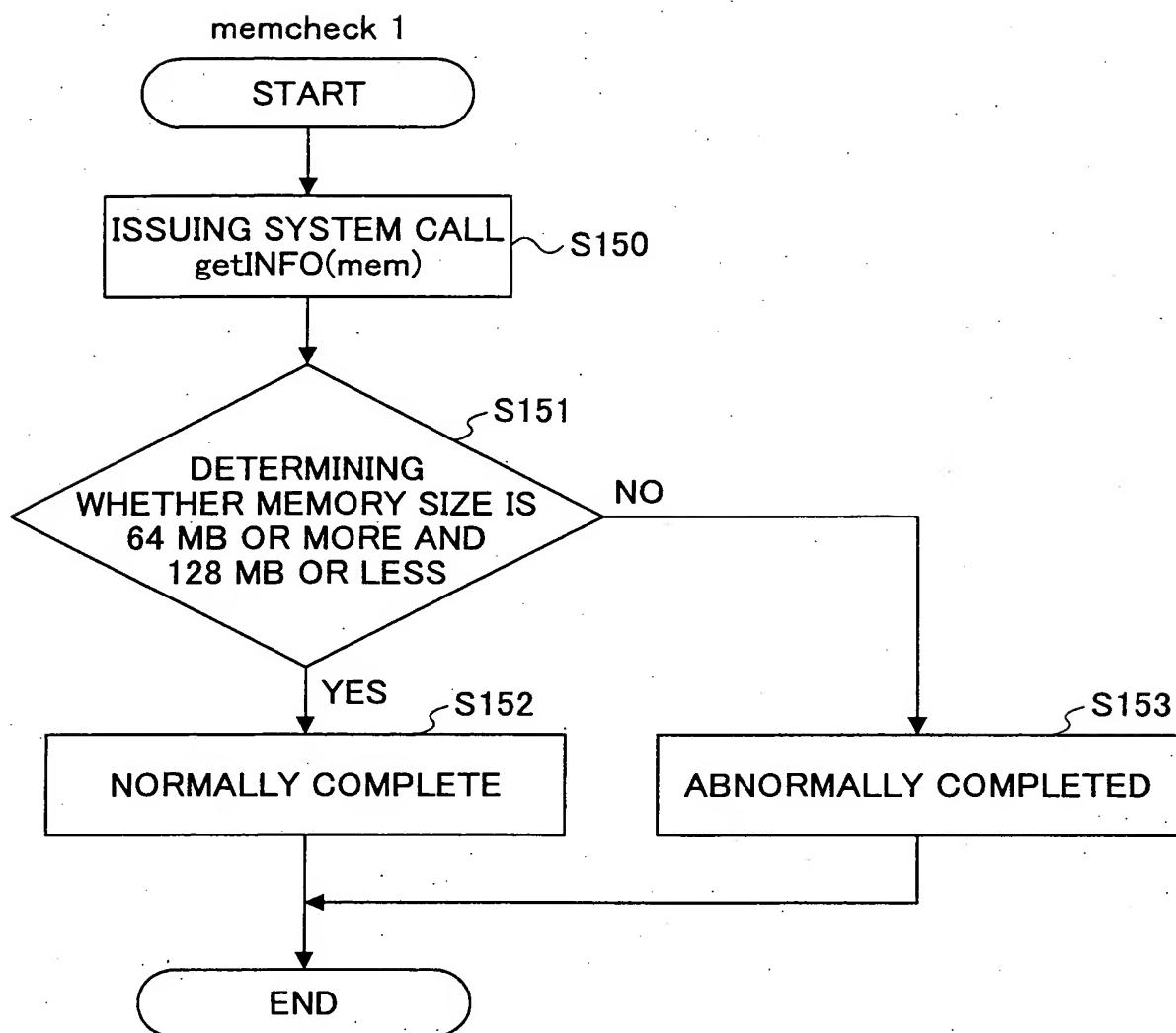


FIG.32

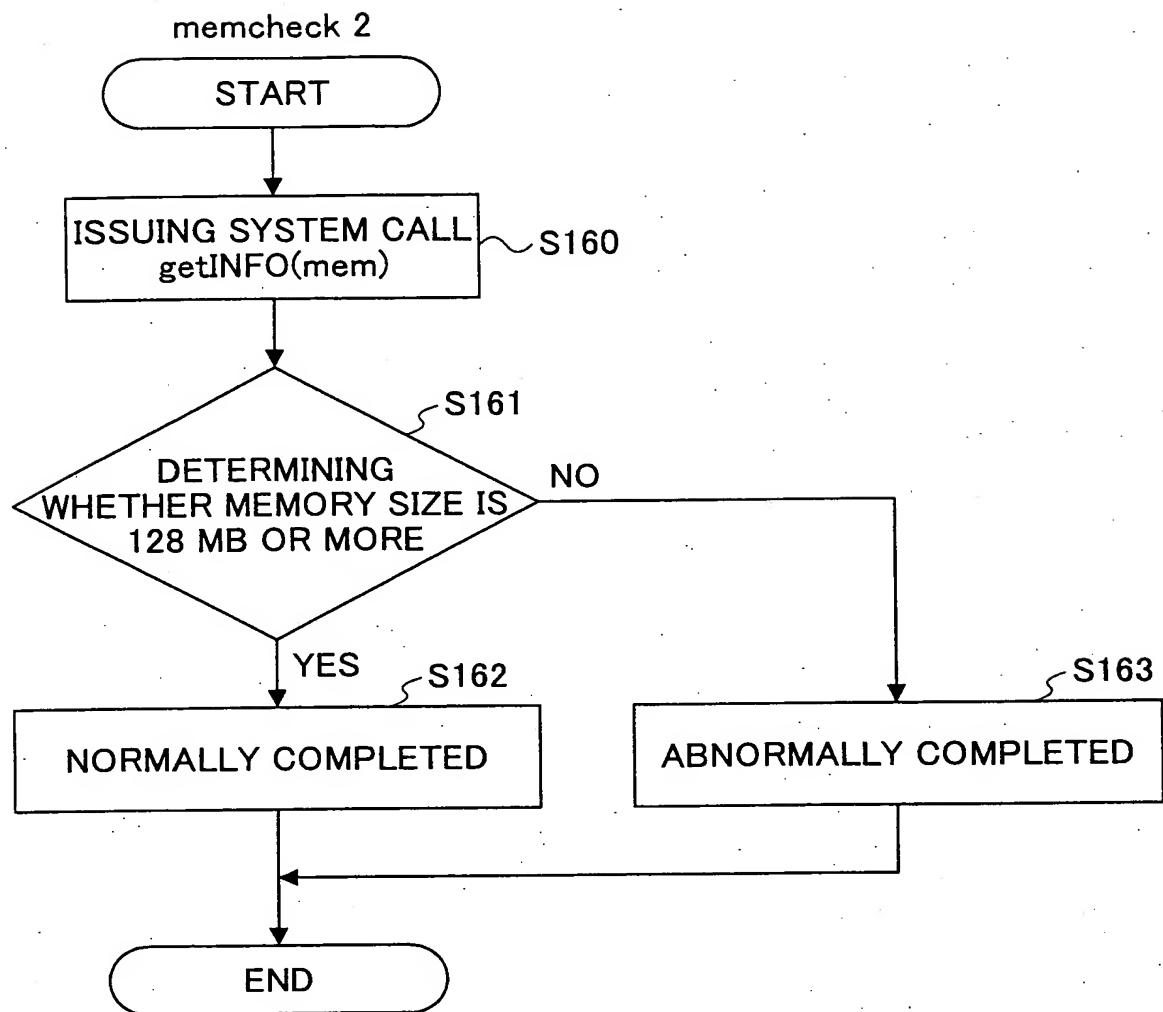
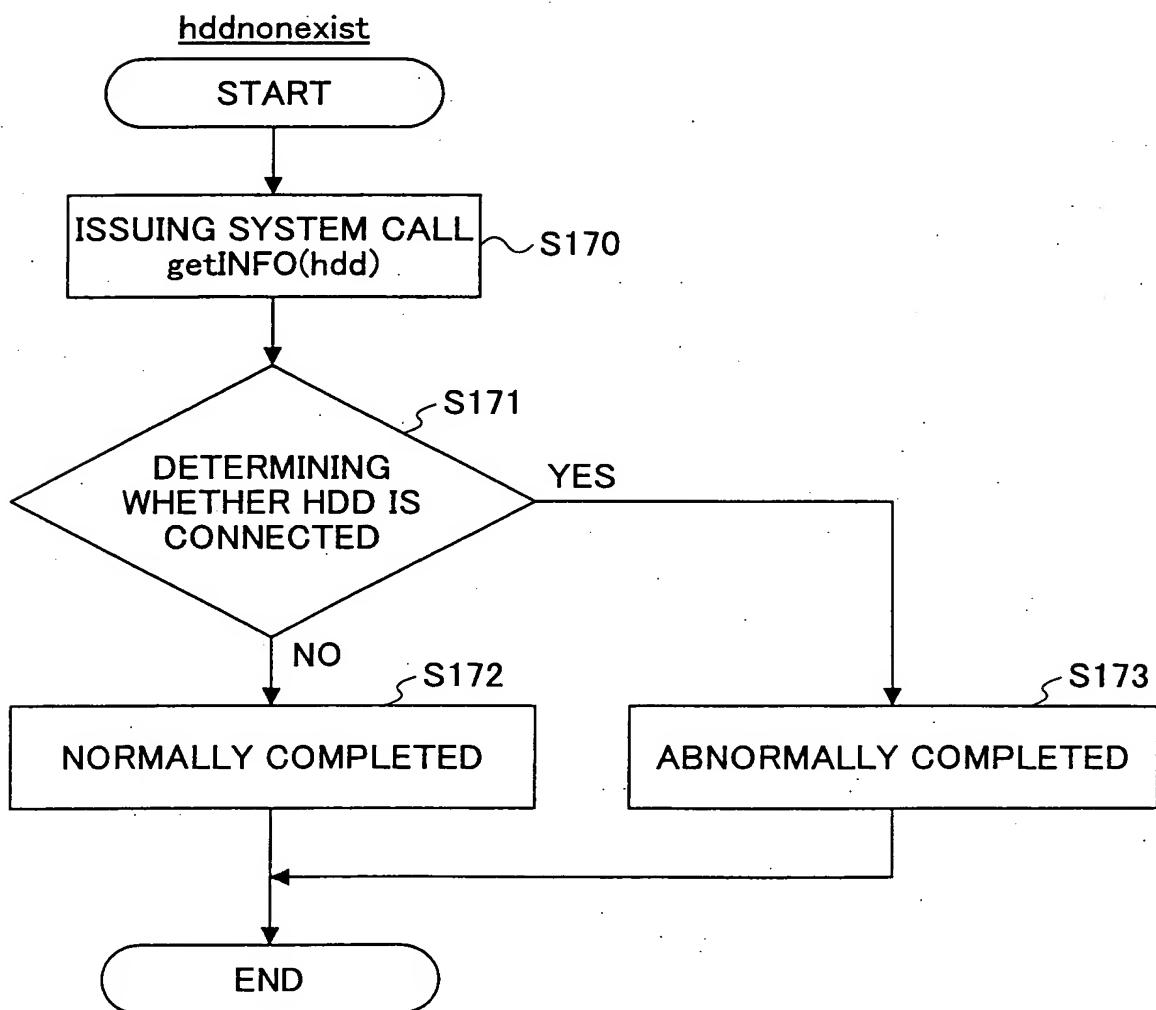


FIG.33

```
mount -h hddnonexist ramdisk /dev/md0c /ramdisk
```

FIG.34



## FIG.35

```
sd2
```

```
mount -h /sbin/sdcommand gzromfs abc.mod /mnt  
exec /mnt/abc
```

## FIG.36

```
abc.cnf  
module/abc.mod
```

FIG.37

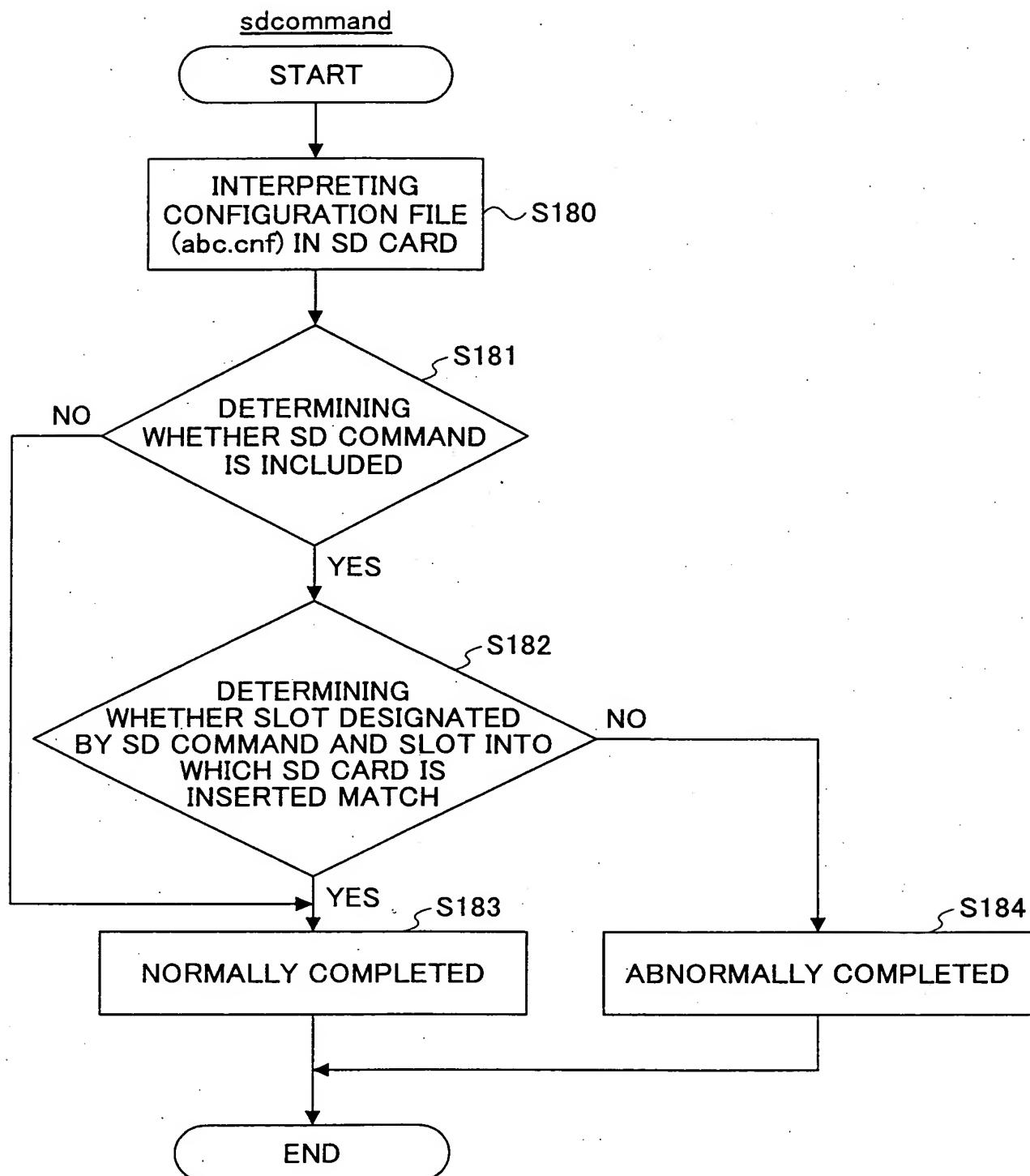


FIG.38

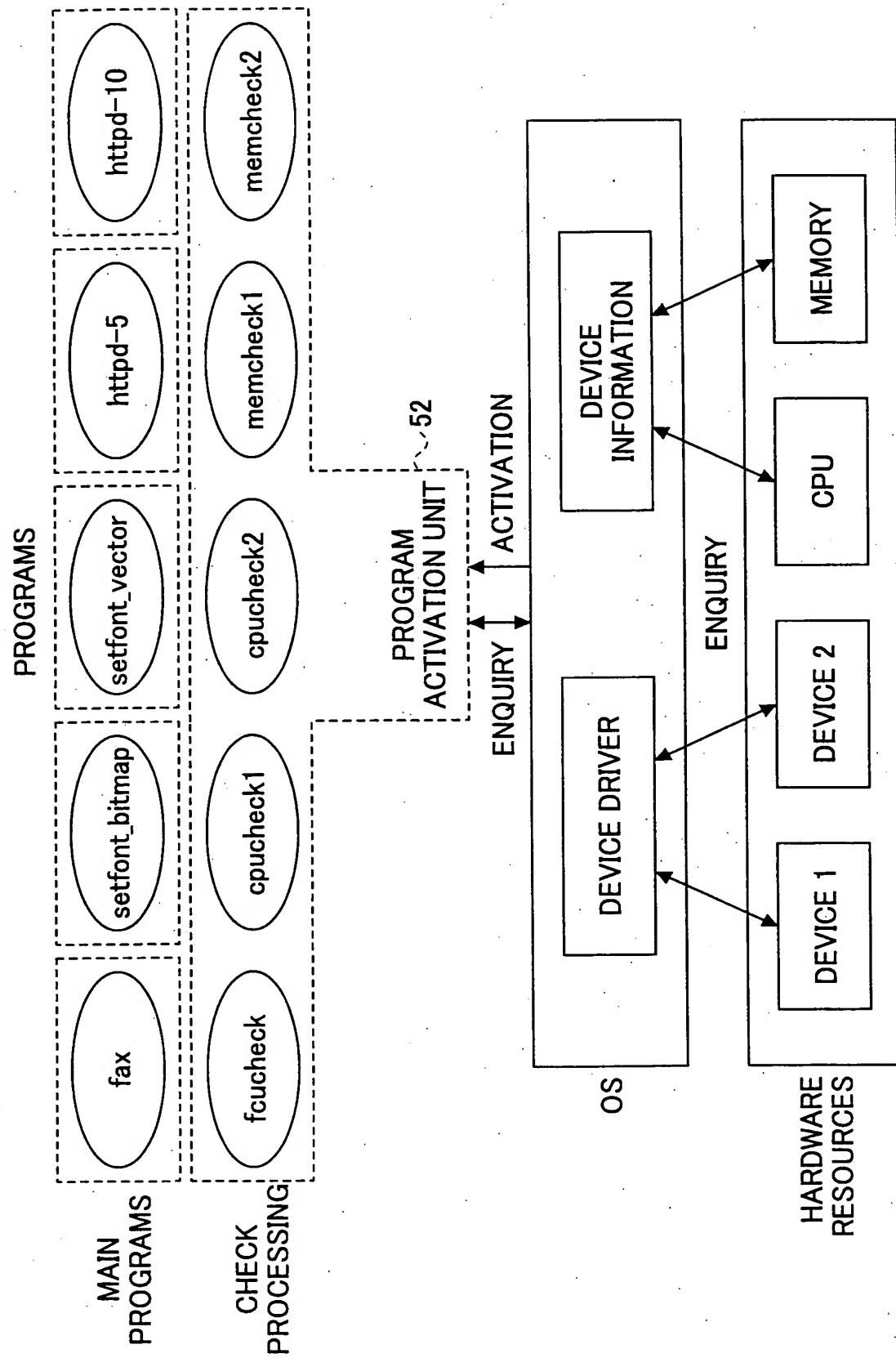
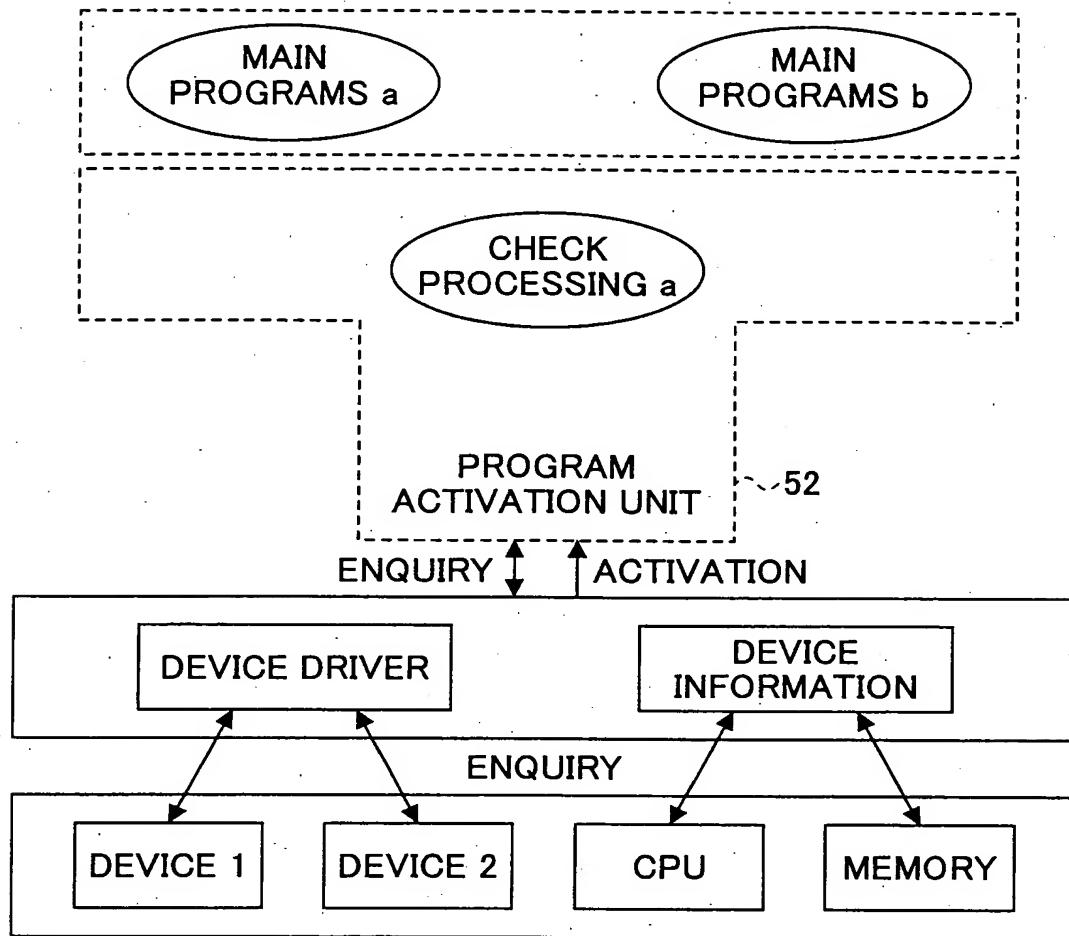


FIG.39



## FIG.40

```
exec -h [CHECK PROCESSING a] [MAIN PROGRAM a]  
exec -h [CHECK PROCESSING a] [MAIN PROGRAM b]
```

## FIG.41

```
mount -h memcheck3 romfs web.romfs /web
```

FIG.42

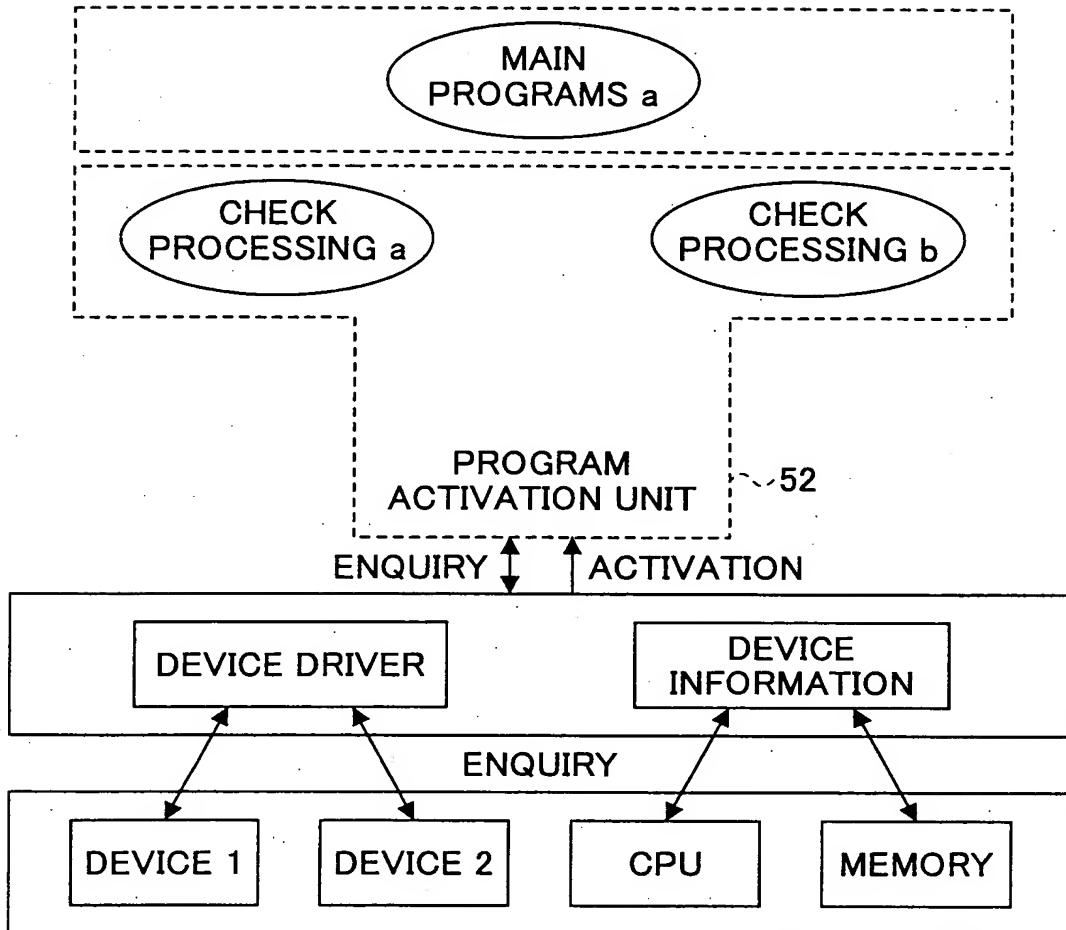


FIG.43

```
exec -h [CHECK PROCESSING a] -h [CHECK PROCESSING b] [MAIN PROGRAM a]
```

FIG.44

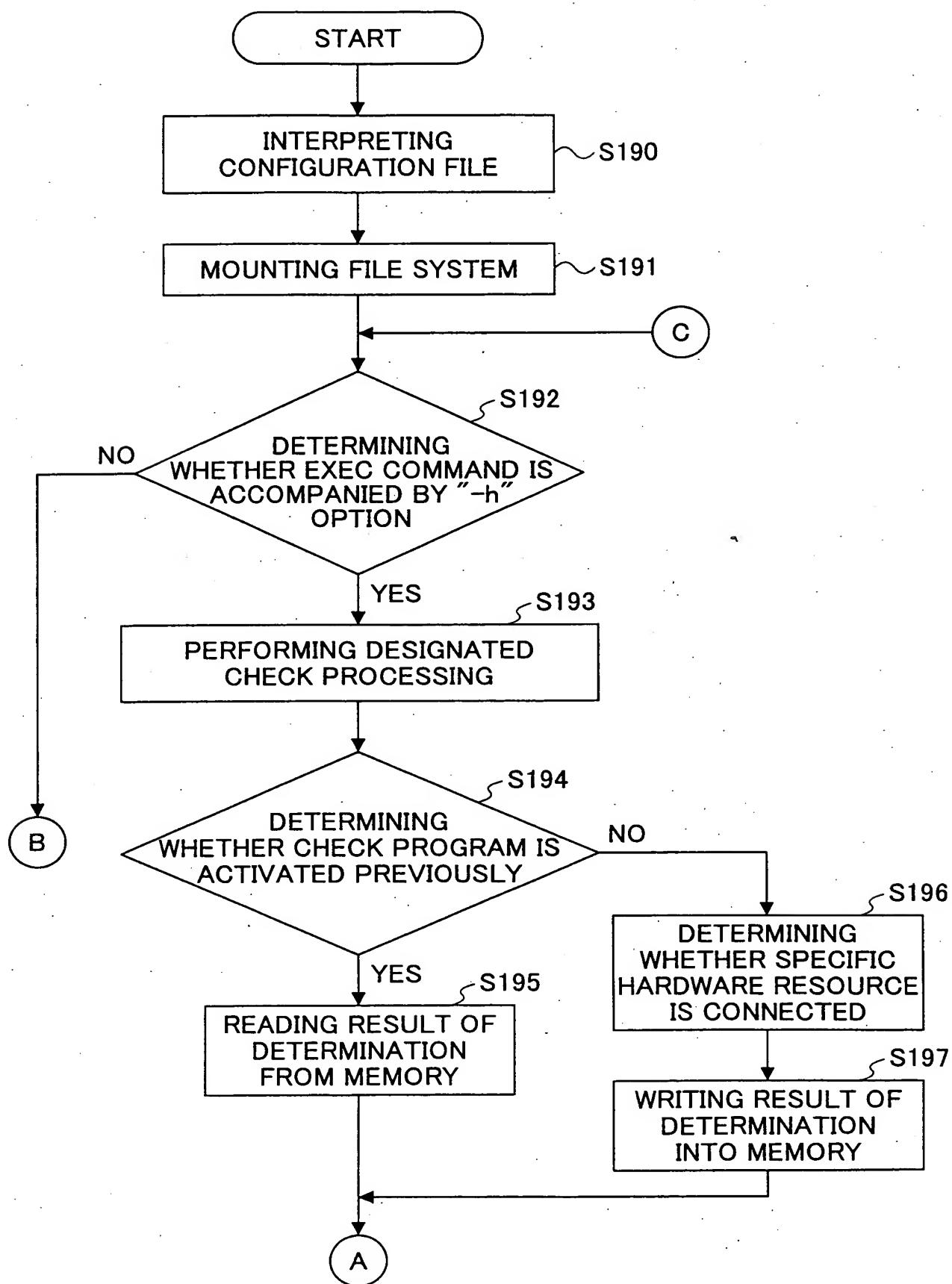


FIG.45

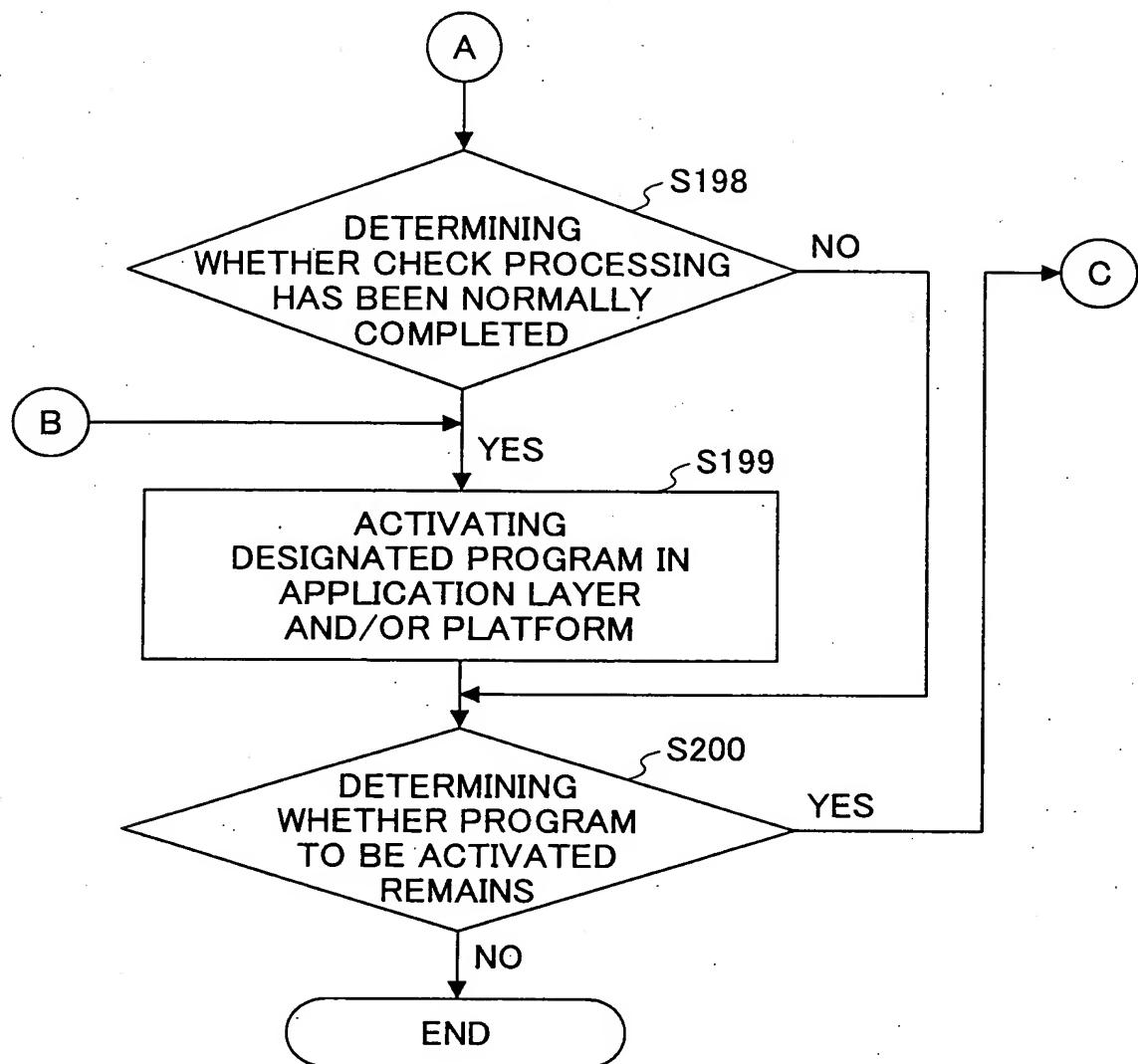


FIG.46

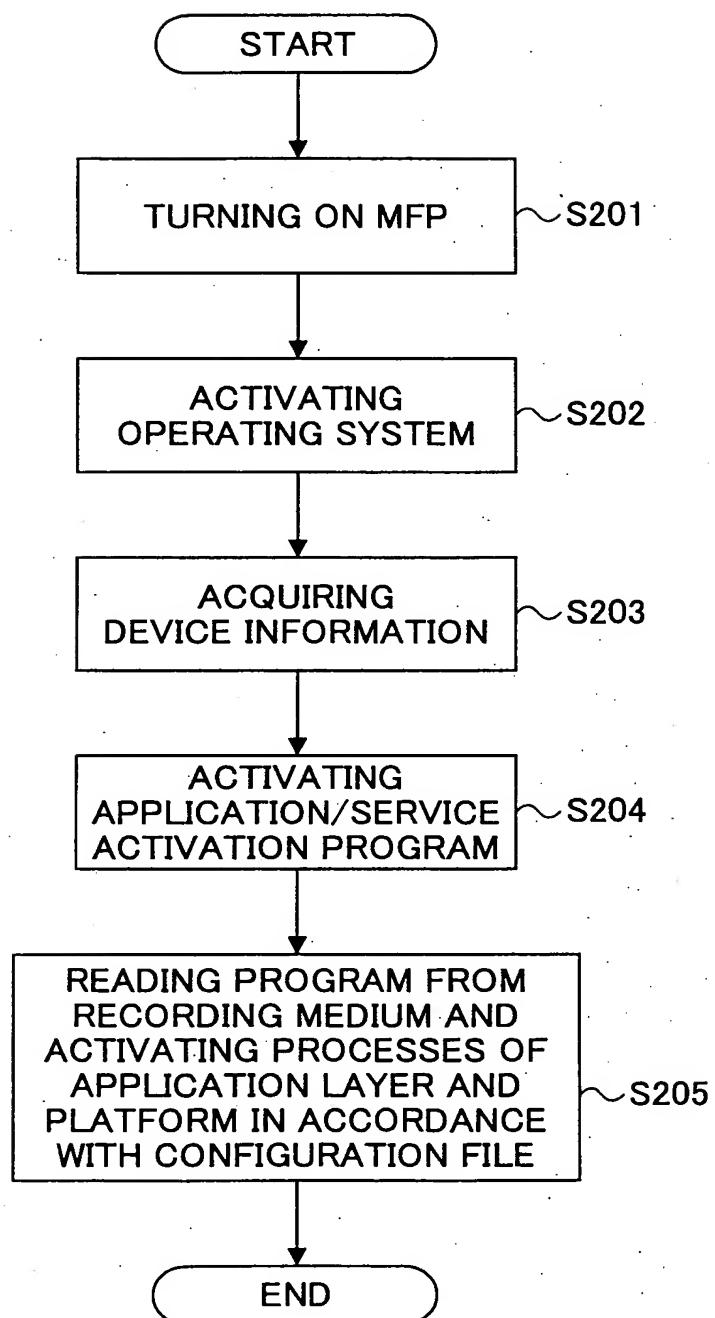


FIG.47

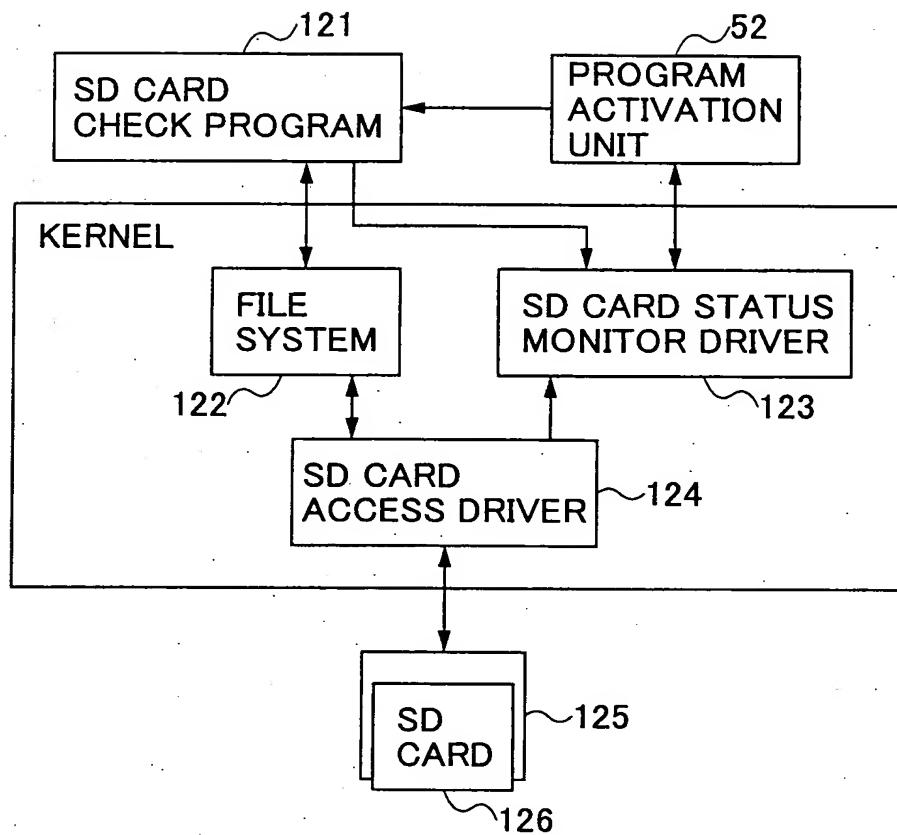


FIG.48

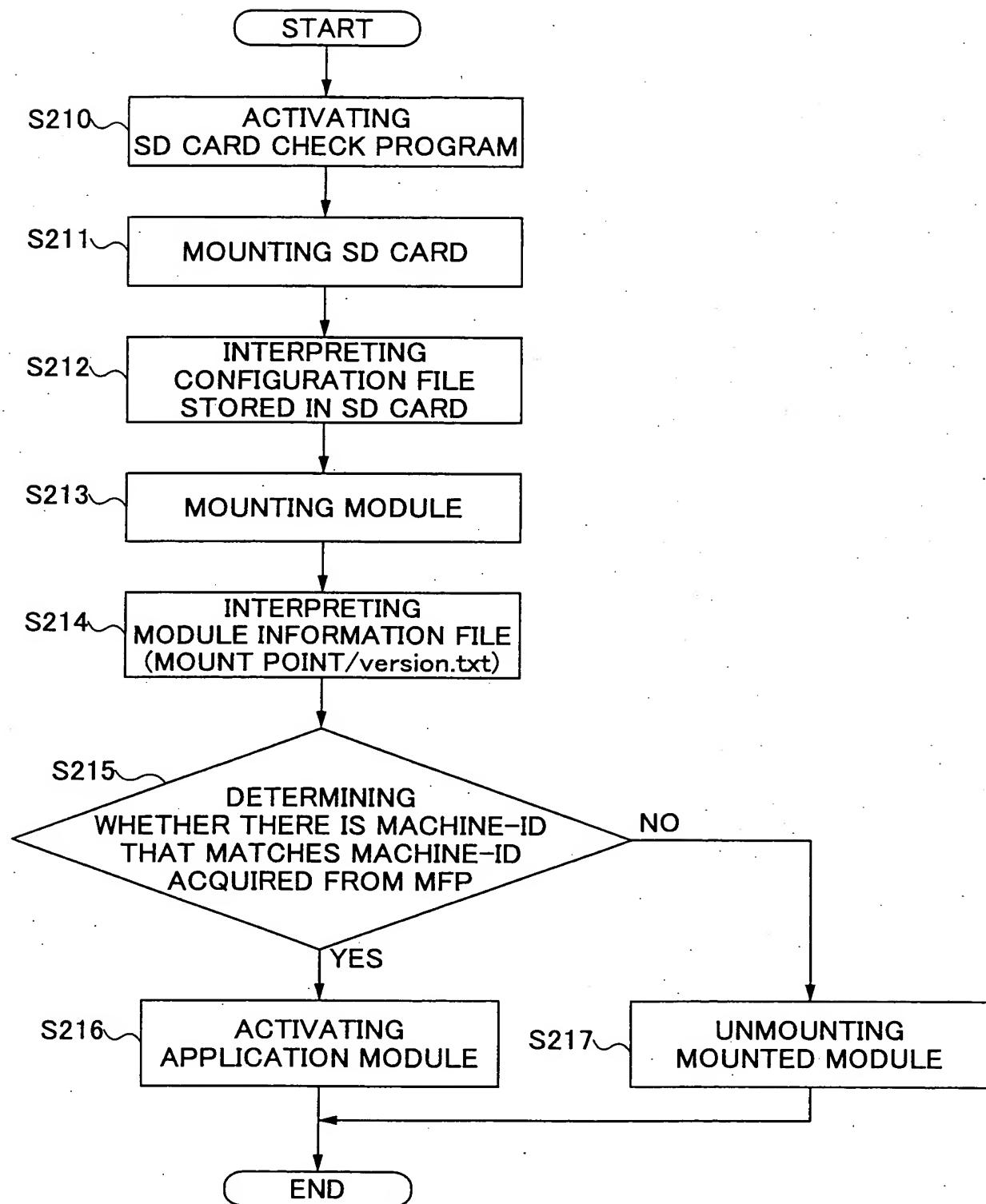


FIG.49

```
mount gzromfs printer.mod /arch/printer
exec /arch/printer/printer

mount gzromfs scanner.mod /arch/scanner
exec /arch/scanner/scanner

mount gzromfs factory.mod /arch/factory
exec /arch/factory/factory
```

FIG.50A

MODULEID: PRINTER
MACHINEID: 0x07
VERSION: 1.00

FIG.50B

MODULEID: SCANNER
MACHINEID: 0x08
VERSION: 1.00

FIG.50C

MODULEID: FACTORY
MACHINEID: 0x07
VERSION: 1.00

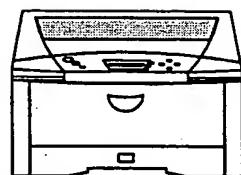
# FIG.51

## COMPARING MACHINE-ID

MODULE INFORMATION FILE FOR PRINTER  
(/arch/printer/version.txt)

MODULEID: PRINTER  
MACHINEID: 0x07  
VERSION: 1.00

○ MATCH



MACHINE-ID OF  
MFP = 0x07

131

MODULE INFORMATION FILE FOR SCANNER  
(/arch/scanner/version.txt)

MODULEID: SCANNER  
MACHINEID: 0x08  
VERSION: 1.00

✗ DO NOT  
MATCH

132

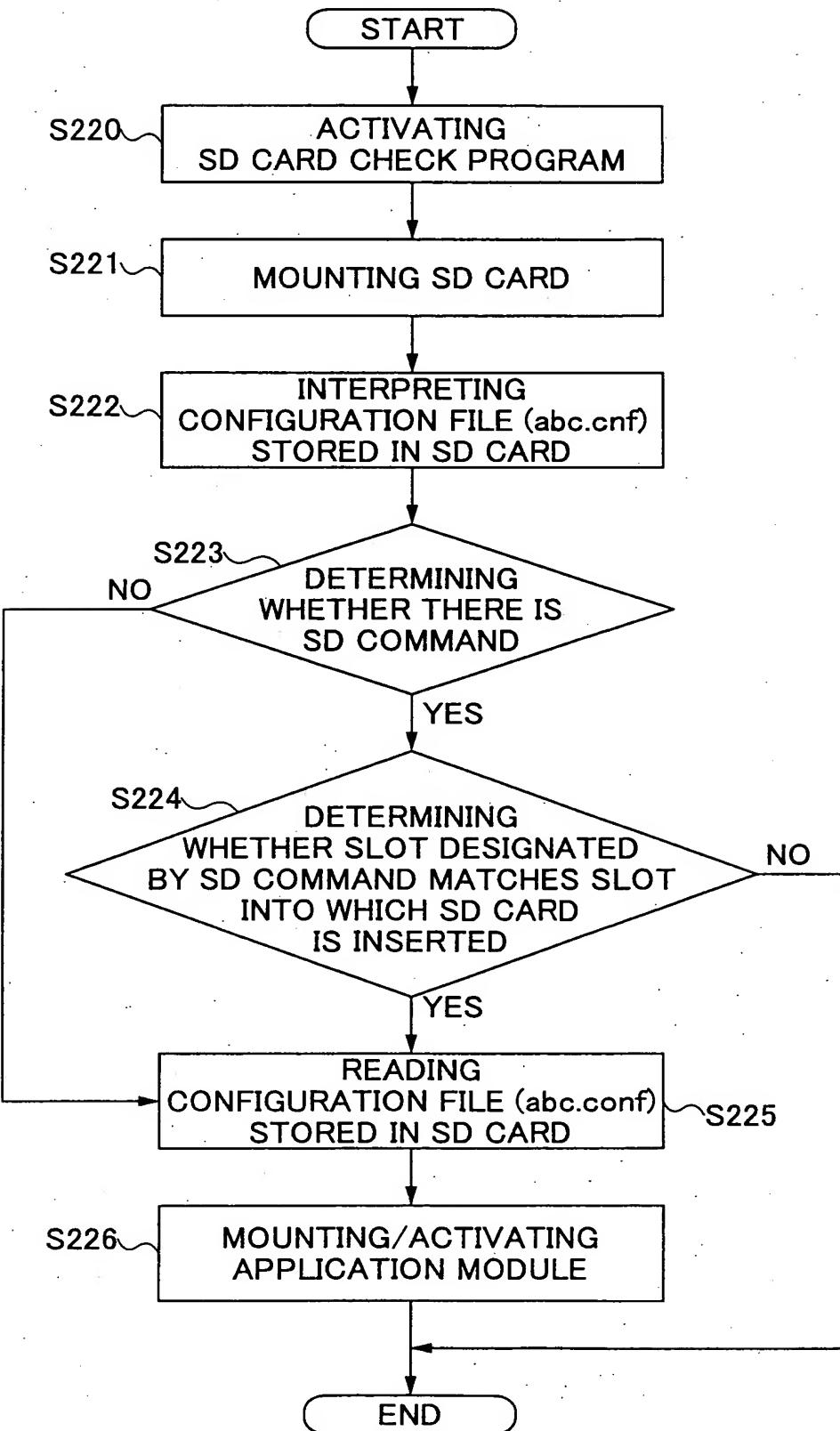
MODULE INFORMATION FILE FOR  
IN-LINE INSPECTION APPLICATION  
(/arch/factory/version.txt)

MODULEID: FACTORY  
MACHINEID: 0x07  
VERSION: 1.00

○ MATCH

133

FIG.52



## FIG.53

```
sd2
mount /sbin/sdcommand gzromfs abc.mod /mnt
exec /mnt/abc
```

## FIG.54

```
abc.cnf
module/abc.mod
```